

Volume 7

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UNITED STATES DISTRICT COURT

NORTHERN DISTRICT OF CALIFORNIA

Before The Honorable William H. Alsup, Judge

UNITED STATES OF AMERICA,)	
)	
Plaintiff,)	
)	
VS.)	NO. CR 16-00440 WHA
)	
YEVGENIY ALEKSANDROVICH)	
NIKULIN,)	
)	
Defendant.)	
)	

San Francisco, California
Thursday, July 9, 2020

TRANSCRIPT OF PROCEEDINGS

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1 Thursday - July 9, 2020

7:32 a.m.

2 **P R O C E E D I N G S**

3 ---000---

4 **THE COURT:** The lawyers are here. The Defendant is
5 here. The jury is not. We are here at 7:30 to try to make up
6 for some lost time, but the computers have crashed. And so
7 we -- in part and they are trying to fix it, but maybe we can
8 do this piece of business, which is I want to make sure that
9 you had an opportunity to vet the exhibits in evidence and not
10 in evidence to see if we have any issues there. Are there any
11 issues that we need to address?

12 **MS. WAWRZYNIAK:** No, Your Honor. We went through the
13 exhibits yesterday with Ms. Hom, and I think we were fine with
14 them.

15 **THE COURT:** All right. Is that true?

16 **MR. GASNER:** That is true. There does not appear to
17 be any issues. I think everything was admitted that we
18 expected to be admitted. I defer to the Government. They were
19 pretty careful in that regard.

20 **THE COURT:** Excellent. Thank you for that good work.

21 Is there any other issue I can help you with before we try
22 to see if the computers are working?

23 **MS. WAWRZYNIAK:** Just on the issue of the exhibits,
24 Ms. Geiger, do you have the full set now? Did you get the box?

25 **THE CLERK:** I did.

1 **MS. WAWRZYNIAK:** Because they are in the box. Okay.

2 Good.

3 **THE COURT:** All right.

4 **MS. KANE:** Your Honor, there was one issue that we
5 wanted to raise with the Court this morning.

6 **THE COURT:** Please go ahead.

7 **MS. KANE:** So yesterday during the Defense questioning
8 of Special Agent Miller, there were a number of questions about
9 the meeting that is on the video that we showed in Court. And
10 those questions were characterizing what type of meeting that
11 was.

12 Previously the Court had excluded the -- the audio from
13 the earlier video in which the same people who attend the
14 meeting describe exactly what kind of meeting it is going to
15 be.

16 And given the questioning yesterday, the Defense has
17 opened the door now to that audio because the jury has been
18 left with a misimpression about that meeting.

19 **THE COURT:** Well, no, I don't think so because the --
20 the video in the hotel room, they never talk about anything but
21 the cafe, the internet cafe. And there were a lot of other
22 people in that room then that were -- that were in the car. It
23 is not correct what you just said. It is not the same people
24 in the car. It is some of the same people but not all of the
25 same people.

And so the fact that they went there for the purpose maybe of talking about hacking, which I don't remember that being in the audio anyway, what actually happened is on tape. We know what happened. So I disagree with your analysis. It is not opened yet. So that motion is denied. All right. Are we -- how are we doing, Tracy?

THE CLERK: We are still working on it, Judge.

THE COURT: Well, the one with the witness doesn't work at all.

THE CLERK: We are connecting right now.

THE COURT: Okay. Which is the other one that doesn't work?

THE CLERK: We are connecting the Defendant's computer up and the witness.

THE COURT: All right.

THE CLERK: And then we will do yours.

THE COURT: Okay. Can I ask a -- there goes the person I was going to ask.

(Pause in proceedings.)

THE COURT: No witness?

MS. KANE: No, we don't have our witness yet.

THE COURT: That's okay. Can I ask -- I have a couple of other things. First, I want to apologize to your legal assistant. What is her name?

MS. KANE: Our legal assistant?

1 **THE COURT:** Yeah.

2 **MS. KANE:** You mean Ms. Yee?

3 **THE COURT:** Yeah. Here, listen, you have been doing a
4 great job; and I came to realize that the fault was not in your
5 punching the right button on time. The fault was in me and the
6 court for having set up a defective system. We did not realize
7 it going into the trial.

8 We thought that everything was cool, and it had been
9 tested out, and I thought they did a brilliant job and -- but
10 it turns out that the interplay between Zoom and the court
11 evidence system, there is an unexpected fault, which is that
12 the data goes up into the cloud and it comes out to various
13 computers at different rates.

14 So when it was tested out, apparently it was sent to the
15 freeway of all freeways for the data and -- where they did not
16 have a problem in our IT department. But for the poor lambs of
17 the computers that the rest of us have here in the courtroom,
18 there was a delay.

19 So some people out there in the real world experience
20 delays. Other people got it quicker. And it was an unforeseen
21 innocent error on our part, but it was not your fault.

22 And I, at one point, implied that you were not doing it
23 fast enough; and I was wrong to make that suggestion. You were
24 doing your job perfectly well. I am recommending you for a
25 promotion in the U.S. Attorney's Office and for putting up with

1 my criticism. All right. So thank you for that.

2 **MS. KANE:** Thank you, Your Honor. I will say that on
3 behalf of Ms. Yee.

4 **THE COURT:** We are all learning as we go here. For
5 our next trial I'm recommending we get rid of Zoom and have an
6 overflow for the public, and we will see if my recommendation
7 holds any water. Okay.

8 I have one last -- I want to change the subject
9 altogether. I'm sure there will be a Rule 29 motion; is that
10 right? There going to be a Rule 29 motion?

11 **MR. GASNER:** There will be.

12 **THE COURT:** I'm going to reserve until after it goes
13 to the jury and we get a verdict on that.

14 **MR. GASNER:** Pardon me, Your Honor? I didn't
15 understand that second part.

16 **THE COURT:** I won't grant you an acquittal before the
17 verdict. I will reserve on ruling on it until after we get a
18 verdict.

19 **MR. GASNER:** Of course.

20 **THE COURT:** That's what is normally done.
21 Nevertheless, I can't order you -- anyone to do this. Argue
22 the case anyway you want. But it would be useful to the Judge
23 in thinking about Rule 29 to see the specific connections that
24 the Government has made between this Defendant and the hacks.

25 So late yesterday we began to see, I think for the first

1 time, anything that connected the Defendant to this case and
2 there were several items. So good for you. I mean, you got
3 some evidence there.

4 But then I got to thinking last night, well, some of that
5 may be connected to LinkedIn. Some of it may be connected to
6 Formspring -- Spring Forum or whatever it was called -- and I
7 couldn't quite in my own mind as I was going to sleep last
8 night reconstruct it as to -- you had those things from the
9 face -- VK, for example. You had various pictures.

10 And so, anyway, my point is that I feel it would be very
11 useful in ruling on Rule 29 for the Government in your closing
12 argument to do what I think you are probably going to do
13 anyway, but I hope you do -- and that is to address the
14 question what specifically ties this Defendant to these
15 specific counts. That's all I'm -- I can't order you to do --
16 I'm not ordering you to do it because it is up to you, but that
17 would be useful to me. Otherwise, I'm going to have to have a
18 lot of briefing on this later.

19 **MS. WAWRZYNIAK:** We understand, Your Honor. I wanted
20 to just tell you that I'm going to do the opening closing. I
21 prepared a slide deck, and I definitely am laying out the type
22 of evidence that you are talking about.

23 **THE COURT:** All right. That's wonderful to hear.

24 What was my other point I was going to make kind of along
25 those lines? It will come to me later.

1 Mr. Gasner, you look like you are about to say something.

2 **MR. GASNER:** I think I'm -- I think I always look that
3 way, Your Honor.

4 **THE COURT:** You what?

5 **MR. GASNER:** What I -- actually, what I want to say is
6 something -- just a very small scheduling issue that is
7 probably irrelevant or can be deferred until later.

8 I don't know where we are going to be at the end of the
9 day today. But if the case is submitted to the jury by the end
10 of today, I have got a relatively important matter -- not as
11 important as this -- over in the State courthouse at
12 9:00 o'clock a.m. and I presume the jury will be deliberating
13 at that time. And I was wondering if I could have leave of
14 court to attend to that matter between 9:00 and 9:30 tomorrow
15 morning. It is for a case that has been ongoing for some time.

16 **THE COURT:** My advice to you is not to do that. To be
17 here. But if you are not here and -- then Ms. Nechay has to
18 have the final word and be able to make a decision on any note
19 that comes from the jury. She cannot call you. She cannot
20 track -- she has got to be able to say yes, no or here is what
21 I -- because it is -- time is too precious so --

22 **MR. GASNER:** I understand.

23 **THE COURT:** My advice would be not to do that.

24 Probably there will be notes from the jury, and you will be
25 over there out-of-pocket and Ms. Nechay will be, you know,

1 thinking I'm being mean to her; but she is going to have
2 absolute authority to say yes, no, or here is my point.

3 **MR. GASNER:** Well, I -- I haven't made a decision. I
4 do have complete faith in Ms. Nechay in that regard. I do
5 understand the value of being here, and I'm often sitting in
6 the courtroom for days for deliberation for that purpose.

7 **THE COURT:** Me too. I did the same thing. All right.

8 **MR. GASNER:** Understood. Thank you, Your Honor.

9 **THE COURT:** Do we have a witness yet?

10 **MS. WAWRZYNIAK:** We do, Your Honor.

11 **THE COURT:** Is the system working yet?

12 **INTERPRETER:** We are having a hard time hearing.

13 **THE COURT:** You can't hear me? Thank you for letting
14 me know. Tracy, is our -- is our computer working yet?

15 **THE CLERK:** Yes, it is, Your Honor. I just need to
16 log you in.

17 **THE COURT:** All right.

18 **MR. GASNER:** And, Your Honor, the Defense does have
19 one more issue before the witness.

20 **THE COURT:** You have one more what?

21 **MR. GASNER:** Just one more issue to raise before the
22 witness begins his testimony.

23 **THE COURT:** Yes. What?

24 **MR. GASNER:** It has to do with the admissibility of
25 this FBI poster that we were showing yesterday. I would like

1 to clarify whether the Court is going to allow me to admit that
2 before we are in the presence of the jury.

3 **THE COURT:** Well, why is it admissible?

4 **MR. GASNER:** Because it is a -- a true and accurate
5 representation of a government statement. I believe it's a
6 true and accurate FBI poster that hasn't been disputed. It is
7 a statement of the United States Government --

8 **THE COURT:** No, I'm not going to.

9 **MR. GASNER:** -- Department of Justice.

10 **THE COURT:** Look, I allowed you to use it to refresh
11 his memory. But so far you don't have a record good enough to
12 let this come into evidence. So the answer to that is so far,
13 no.

14 **MR. GASNER:** Okay.

15 **THE COURT:** Looks like. Is the system now working?

16 **THE CLERK:** Yes, Your Honor, I believe it is.

17 **THE COURT:** So are we now ready to bring the jury in
18 and proceed?

19 **MS. KANE:** Yes, Your Honor.

20 **THE COURT:** Tracy, go get our jury.

21 And now let me ask, Mr. Gasner, give me a rough idea of
22 how much more cross do you have?

23 **MS. KANE:** I'm sorry. Our witness has just entered
24 the courtroom.

25 **THE COURT:** That's okay. Come on forward. How much

is it? An hour, two hours?

MR. GASNER: I think somewhere between there. It is kind of hard -- it depends on the answers I get.

THE COURT: Okay. That's fair. All right. Please welcome back, Agent. Have a seat.

THE WITNESS: Thank you, Your Honor.

MR. GASNER: An hour or two depending on the answers.

(Pause in proceedings.)

THE CLERK: Your Honor, we are missing four jurors.

THE COURT: The best laid plans. It is now 7:50 and four jurors are not yet here so we have got to wait.

Have we tested out the new fix to make sure it is going to work?

MS. WAWRZYNIAK: Your Honor, I had the opportunity yesterday to test my PowerPoint over the Zoom with the courtroom staff.

THE COURT: Uh-huh, but I thought we were somehow -- so we are still using Zoom?

MS. WAWRZYNIAK: I believe so, yes.

THE COURT: But what then was the fix?

MS. WAWRZYNIAK: I don't know if there actually was a fix. All I can say is that it was working, and what was displayed on the laptop was displaying on Zoom pretty much contemporaneously.

THE COURT: Well, they told me they had a good fix

1 and -- so I think so. It will be interesting to see if it
2 works.

3 While we have this dead time, I want to ask a question of
4 my interpreters and you don't have to answer this now -- it is
5 a contingent question. I anticipate the possibility that the
6 jury would want to start tomorrow if we are continuing with
7 evidence or argument; that they might want to start an hour
8 early like at 7:30 in order to possibly be able to deliberate
9 and get a verdict tomorrow, if they ask for that.

10 So but that means that you would have to be here early
11 like you were today which I very much appreciate. But I know
12 it's an imposition on you to ask you to do that. So I want you
13 to think about whether or not you are willing to accommodate us
14 if they made that request. Don't say yes or no now. Just
15 think about it and we can talk later if that contingency
16 arises.

17 Mr. Gasner, are you going to be using exhibits with your
18 cross-examination?

19 **MR. GASNER:** Your Honor, to the extent that I do need
20 an exhibit or need to refresh this witness' recollection, my
21 intention is to go old school and use the ELMO rather than the
22 technology. I hope that works.

23 **THE COURT:** All right. We will see what happens.
24 Good for you. Yeah, I'm an old-school guy too.

25 **MR. GASNER:** Well, I would say it is going to be a

1 hybrid, Your Honor. Rather than printing everything out, I
2 have it on this iPad here -- this iPad, but I just tested it
3 out with the ELMO.

4 So instead of printing out a lot of papers, I think I can
5 put the iPad on the ELMO and show documents as though they were
6 hard copies. Maybe I'm saving a few trees that way. We will
7 see.

8 **THE COURT:** Have you tried that to see if the glare
9 works?

10 **MR. GASNER:** I have tried it yes, Your Honor.

11 **THE COURT:** One of the old school things I still like
12 are easels with paper. We don't have one in this courtroom,
13 but I have one in my chambers that I used when I was a trial
14 lawyer and the -- they are so useful to -- so my law clerks
15 draw cartoons for me to explain complicated things and I keep
16 those.

17 I have hundreds of pages of those that explain timelines
18 or how some patent works or -- and, you know, that goes back to
19 probably, what do you think 1900? Anyway.

20 **MR. GASNER:** Absolutely.

21 **THE COURT:** A long time. A long time. Easels and
22 when I was a -- trying cases in back in the day, every lawyer
23 had an easel and every courtroom had one too; but you would
24 usually need more than one. So they were nifty things to have,
25 and I still use mine from then. It is old school.

Another one that we don't have in this courtroom that we
don't have, but I have in my other courtroom is a wooden
pointer stick which is about 3 feet long. Ready?

THE CLERK: Still missing two.

THE COURT: The pointer stick is also useful to point to things like on your timeline there as opposed to those red dot things that -- anyway --

MR. GASNER: I was -- I was taught by a mentor of mine that if I ever pulled out one of those red dot things, he would swat it out of my hand.

(Laughter)

THE COURT: Who was that?

MR. GASNER: Hugh Levine.

THE COURT: Oh, yeah. Well, good for Hugh Levine.

15 Plus, everybody else in the room is worried about their eyes
16 will be put out by the red dot inadvertently hitting them.

17 I was told yesterday that -- that the whole point of this
18 plastic sheet in front of me was that I would not have to wear
19 a mask. I didn't realize that until yesterday. But since I
20 have already done it, I'm going to stick -- and you-all are
21 doing it and the jury is doing it. I'm going to stick with
22 wearing my mask anyway so --

23 **MR. GASNER:** Your Honor, while we are talking about
24 it, I have to concede that I wish I had a picture of you up
25 there with the black bandana the first time we wore masks.

THE COURT: I still have that. Would you like me to wear that?

MR. GASNER: As they say, it was pretty cool. I have a red one. I have a black one. I have a blue one. Yeah, I do a lot of back country hiking. I have a lot of bandanas. Bandanas are very useful things. Keep the mosquitoes off. Keep the sun off your neck. Sometimes you can use it as a hat. I know how to make a hat of it. Claim a camp with them. All kinds of good uses for a bandana.

There is one thing you don't do with a bandana. You don't blow your nose on a bandana, never.

(Laughter)

THE COURT: Those bandana. Bandanas are precious. You don't blow your nose on a bandana. Tracy, let's go see if they are here yet.

THE CLERK: Okay.

THE COURT: Have any of you been paying attention to how many participants we have on the Zoom?

MR. GASNER: Just briefly, Your Honor. It's varied between 30 and 50.

THE COURT: Yeah, that's what I'm thinking. Right now it is 20.

MR. GASNER: It is a little early for some people.

THE COURT: A little early for those people who would usually be interested in this, but I have seen it up to 53 or

55. I think that was the highest I saw, but it seems like it's running around 40 on average; but that counts the ones we have here in the courtroom. So really in terms of on the outside world, I guess it is more like 30. That's still a lot.

If we had 30 people on the outside filling up this courtroom, it would -- it would -- you know, it would be three or four pews back there filled with viewers. And we have no way to know who they are. They could be people in this building just out of interest. It could be the press. It could be the public.

One thing I'm going to ask the jury to do -- and I will ask all of you to do -- if within the next two weeks anybody gets sick, you need to let us know because then we will have to let everyone else know so that they can take precautions.

I hope that doesn't happen, of course; but we need to be prepared for that contingency to protect everyone else. So let us know if that happens.

THE CLERK: Still missing two.

THE COURT: Okay. Well, I'm sorry that our plan didn't work out.

(Recess taken at 8:00 a.m.)

(Proceedings resumed at 8:17 a.m.)

THE COURT: One of the jurors has had a flat tire and will be 20 minutes late. What that means, I don't know. Was it 20 minutes from when we got the report? Is the tire fixed?

1 It is very vague. Jolie, go to the jury -- see how much more
2 information you can get from the administrator.

3 **LAW CLERK:** Yes, I'm asking now.

4 **THE COURT:** I don't know. Do you lawyers want -- we
5 are missing one.

6 **MR. GASNER:** Does the Court have that juror's cell
7 phone number? Perhaps an inquiry can be made directly to the
8 juror.

9 **THE COURT:** Tracy, do we? Do we have the cell phone
10 number of that juror?

11 **THE CLERK:** I believe I do, Your Honor.

12 (Pause in the proceedings.)

13 **THE CLERK:** He said he is now getting off the big
14 bridge. He will be at the Civic Center parking lot in nine
15 minutes.

16 **THE COURT:** Did you hear that? He will be at the
17 parking lot, Civic Center, in nine minutes. My guess is that
18 means 20 minutes from now we can start.

19 Tracy, the other jurors will be anxious over this so can
20 you go down and inform them?

21 And unless the lawyers need me, I'm going to take a
22 10-minute break. Is that all right?

23 **MS. KANE:** Yes, Your Honor.

24 **MR. GASNER:** Yes, Your Honor.

25 (Recess taken at 8:20 a.m.)

(Proceedings resumed at 8:40 a.m.)

THE COURT: Thank you. Welcome back. Be seated.

Thank you for those of you who got here so early I profoundly thank you and I'm sorry it didn't work out today. We are starting late, not early but that sometimes happens.

One other thing, the -- you know we have experienced glitches with the software and being able to show you things like videos and documents; and I don't want you to think in anyway that was the fault of the lawyers or their paralegals.

In fact, it was my fault because of the system that we put in place. I didn't vet it enough to make sure that it was going to work right in all circumstances. It worked right in some circumstances. But, anyway, the lawyers are innocent on that. Don't hold anything against them in terms of the delays in the case.

Okay. Now, you will remember Agent Miller was on the stand. He finished his direct testimony and now Mr. Gasner had begun his cross-examination and will now continue his cross-examination.

If you are going to be using the ELMO, let's make sure --
are those screens on now? Everything is cool with that?
Great.

Okay. Mr. Gasner, the floor is yours.

MR. GASNER: Thank you very much, Your Honor.

1

1 **JEFFREY MILLER,**

2 called as a witness for the Government, having been previously
3 duly sworn, testified further as follows:

4 **CROSS-EXAMINATION (resumed)**

5 **MR. GASNER:** Preliminarily just with regard to the
6 technology, I'm wedded over here to this podium because of the
7 microphone. But can everybody in the back, the jurors, hear
8 me? Okay. And I beg your pardon for turning my back to
9 you-all. I'm used to seeing everybody in the box, so I'm sorry
10 about that. I know we are all trying.

11 **BY MR. GASNER:**

12 **Q.** Good morning again, Agent Miller.

13 **A.** Good morning.

14 **Q.** Agent Miller, you have been employed as a Special Agent
15 with the FBI assigned to the investigation of cyber crimes
16 since about May of 2010; right?

17 **A.** That's correct.

18 **Q.** And your training for your job included a 21-week FBI
19 training where you received instruction on various aspects of
20 federal investigations; right?

21 **A.** That's correct.

22 **Q.** And since graduating from that FBI academy, you have been
23 assigned to the San Francisco field office investigating
24 high-technology and cyber crime offenses; right?

25 **A.** Yes.

1 **Q.** And those investigations include computer-related
2 offenses, computer intrusions, trafficking in unauthorized
3 access devices, identity theft, wire fraud, internet extorsion
4 and other matters like this; correct?

5 **A.** That is correct.

6 **Q.** And in this case you are aware that you have been proving
7 testimony as an expert as well; correct?

8 **A.** Partially, yes.

9 **Q.** Yes. And that's an expert into aspects of cyber crime;
10 right?

11 **A.** Yes.

12 **Q.** So when we adjourned yesterday, we had briefly been
13 discussing a Russian cyber criminal named Yevgeniy Bogachev;
14 right?

15 **A.** We were.

16 **Q.** And was it your intention to say yesterday that that was
17 the first time that you were aware that Mr. Bogachev was on the
18 Most Wanted List by the FBI?

19 **A.** No. It was the first time I have seen the details on that
20 poster.

21 **Q.** Okay. And prior to seeing the FBI Most Wanted poster for
22 Yevgeniy Bogachev, had you ever actually seen that poster
23 before?

24 **A.** I may have seen it before, yes.

25 **Q.** And in particular in the last several days, had you

1 reviewed that poster with the United States Attorney's Office?

2 **A.** No.

3 **Q.** Had they showed it to you?

4 **A.** No.

5 **Q.** Okay. Now, just to be clear, I said his name was Yevgeniy
6 Bogachev. He is also known as Evgeniy Bogachev; correct?

7 **A.** Based on the translator, yes, I believe that's correct.

8 **Q.** And based on the translator, you are aware that both the
9 names Yevgeniy and Evgeniy have a diminutive form of Zhenya;
10 correct?

11 **A.** Yes.

12 **Q.** Since yesterday, have you had the opportunity to look into
13 the crimes of Mr. Evgeniy or Yevgeniy Bogachev?

14 **A.** No, I have not.

15 **Q.** So based on your review of the FBI poster -- and by the
16 way, you are familiar with the way those posters look generally
17 in your experience; correct?

18 **A.** Yes.

19 **Q.** You have seen them for other alleged criminals; right?

20 **A.** Yes.

21 **Q.** And that poster that we looked at to you appeared to be a
22 true and accurate FBI Most Wanted poster based on your training
23 and experience; right?

24 **A.** It did, but I would want to see it from the FBI website to
25 confirm that that was the same one but, yes.

1 **Q.** Sure. And at no time are you saying prior to right now
2 have you confirmed that on the FBI website?

3 **A.** Like I previously mentioned, I may have seen it in passing
4 but I have not reviewed it.

5 **Q.** Right. However, you have access to the FBI website
6 wherein you can look for it yourself; right?

7 **A.** If I was so inclined, yes.

8 **Q.** Yes. And in this instance -- in this case you spent a lot
9 of time investigating a person named Yevgeniy or Zhenya, last
10 name unknown; right?

11 **A.** For part of it, yes.

12 **Q.** What I mean by that is for a portion of your
13 investigation, you had a suspect that you thought was culpable
14 for the intrusions in this matter but you only had a first
15 name?

16 **A.** Yes.

17 **Q.** And to be clear, as I think my prior question intimated,
18 that first name was Yevgeniy; correct?

19 **A.** Yes.

20 **Q.** Also written as Evgeniy in your investigation; right?

21 **A.** In some places, yes.

22 **Q.** And just to be crystal clear, also written as Zhenya in
23 your reports; right?

24 **A.** Yes.

25 **Q.** Are you aware from your review of the FBI Most Wanted

1 poster that Evgeniy Bogachev has the largest FBI reward for
2 information leading to his arrest of any other cyber criminal
3 currently being investigated?

4 **A.** I haven't seen the most recent Wanted posters, so I
5 couldn't say for sure; but I know it is a large amount.

6 **Q.** Okay. And based on your recollection from, perhaps,
7 seeing this before, are you aware or not aware that that reward
8 for Mr. Evgeniy Bogachev is \$3 million?

9 **A.** Based on the poster you showed me yesterday, yes.

10 **Q.** Yes. And you don't have any reason to disbelieve the
11 facts on the poster, do you?

12 **A.** No.

13 **Q.** And if you wished to, you could -- at a break or
14 yesterday -- have looked on the FBI website and confirmed that
15 the information that you were seeing yesterday was accurate;
16 right?

17 **MS. KANE:** Objection, Your Honor.

18 **THE COURT:** What is the objection?

19 **MS. KANE:** What is the relevance?

20 **THE COURT:** Overruled. It is relevant enough. Go
21 ahead. Please answer.

22 **THE WITNESS:** Could you please repeat the question.

23 **BY MR. GASNER:**

24 **Q.** Sure. You were capable since you saw -- if you wished, if
25 you had wanted to, if you were interested in doing so, you

1 could have looked at the FBI website since yesterday and
2 confirmed that the information on the poster we were reviewing
3 yesterday was accurate; right?

4 **A.** I could have.

5 **Q.** Okay. But you chose not to?

6 **A.** That's correct.

7 **Q.** Okay. Although from your review of the poster, it appears
8 to be a true and accurate representation of the FBI poster for
9 Yevgeniy Bogachev; right?

10 **A.** Yes.

11 **Q.** So are you aware from that review yesterday that Evgeniy
12 Bogachev malicious software, GameOver Zeus and Cryptolocker,
13 involved espionage components?

14 **A.** I didn't see that on the screen yesterday, no.

15 **Q.** If I showed it to you again, could that refresh your
16 recollection?

17 **A.** Sure.

18 **MR. GASNER:** Thank you. May I approach, Your Honor?

19 **THE COURT:** Please do.

20 No. You can't show -- you can -- do you have an extra
21 copy he can have?

22 **MR. GASNER:** Yes, Your Honor, although I was going to
23 publish it just to the witness and to you.

24 **THE COURT:** All right. Well, I have a copy. So if
25 you wanted to just show it to the witness, that's okay. But

1 you can also show it to -- on the ELMO.

2 **MR. GASNER:** Okay.

3 **THE COURT:** That's just -- it is not supposed to come
4 through to the jury.

5 **MR. GASNER:** No.

6 **MS. WAWRZYNIAK:** The problem, Your Honor, is this is
7 visible to all the jurors. It is showing there.

8 **MR. GASNER:** Not my intention.

9 **THE COURT:** Turn that around, please.

10 **MS. WAWRZYNIAK:** I turned it off, Your Honor.

11 **MR. GASNER:** Thank you, Ms. Wawrzyniak.

12 **BY MR. GASNER:**

13 **Q.** So, Agent Miller, I have placed this --

14 **THE COURT:** Keep your voice up.

15 **MR. GASNER:** Pardon me.

16 **BY MR. GASNER:**

17 **Q.** I have placed this poster on the ELMO. I know you may or
18 may not be able to see all of it. Can you see a portion of it?

19 **A.** Yes, from the middle to the top.

20 **Q.** Okay. If you could kindly review what -- to refresh your
21 memory to review what is listed on that. And if you wish to
22 look further down, please indicate so.

23 **THE COURT:** What is your question -- what is the
24 specific thing you want him to confirm?

25 **MR. GASNER:** I would like him to confirm that the

malware used by Evgeniy Bogachev involved an espionage component.

THE WITNESS: I don't see that on the screen here.

4 **MS. KANE:** Objection, Your Honor. This is not
5 refreshing his recollection.

THE COURT: Well, he says --

7 (Pause in proceedings.)

8 MR. GASNER: Thank you, Your Honor.

9 BY MR. GASNER:

10 Q. By the way, Agent Miller, I didn't mean to interrupt. You
11 were reviewing --

A. Yes, I do not see any references to espionage.

13 Q. Thank you.

14 **MR. GASNER:** Your Honor, based on this witness'
15 testimony that this reflects a true and accurate representation
16 of the FBI poster, I would like to publish it to the jury and
17 move it into evidence.

18 | THE COURT: All right. Yes.

19 **MS. KANE:** Objection -- we object to the admission of
20 this, Your Honor, on relevance, hearsay and 403 grounds.

21 **THE COURT:** All right. I'm going to allow this to be
22 published to the jury so it will help them follow the
23 testimony.

24 I'm letting it come to the jury with a caveat, which is
25 that ordinarily this would be hearsay, but it is an FBI

1 government document; and it -- it at least shows what the FBI
2 thought might be true at the time of the poster. And because
3 that has some possible relevance to the scope of the
4 investigation, which this witness testified to at length on
5 direct, I'm going to allow this line of questions and let the
6 jury follow it better by letting this document come into
7 evidence.

8 So what is the Exhibit number?

9 **MR. GASNER:** So, Your Honor, we would ask that that be
10 marked as Defense Exhibit 1.

11 **THE COURT:** All right. Defense 1 received in
12 evidence.

13 (Defense Exhibit 1 received in evidence.)

14 **MR. GASNER:** Thank you. And may it be published to
15 the jury, Your Honor.

16 **THE COURT:** Yes, you may.

17 **MR. GASNER:** Thank you, Your Honor. Madam Clerk, if
18 we can kindly publish that.

19 **JUROR WOODROW:** The screen just turned off.

20 **THE COURT:** What did it go off again? Wonder why they
21 go off so often. Do they just time out?

22 **MS. KANE:** I think so, Your Honor.

23 **THE COURT:** Thank you for fixing that, Ms. Kane.

24 **MR. GASNER:** Is it published everybody? I believe it
25 is cut off. I'm going to give you an opportunity to look at

1 it, and then I'm going to push it up a little bit so that the
2 complete document -- excuse me -- so the complete document is
3 legible.

4 (Pause in proceedings.)

5 **MR. GASNER:** Thank you. I assume that is appropriate
6 time. I will continue to move on.

7 **THE COURT:** Please. Next question.

8 **MR. GASNER:** Thank you.

9 **BY MR. GASNER:**

10 **Q.** So, Agent Miller, with regard -- part of your
11 investigations into cyber crime involves investigations into
12 alleged criminals and cyber criminals working out of the
13 Russian Federation; correct?

14 **A.** I have no direct experience investigating the Russian
15 Federation or the government of.

16 **Q.** I'm sorry. I missed the last part.

17 **A.** I have no direct involvement in investigating the Russian
18 government. I never have.

19 **Q.** No. I'm -- okay. I hear your answer. But what I would
20 like to ask you is that in your investigation into cyber
21 criminals, you have investigated cyber criminals that are based
22 out of the Russian Federation; correct?

23 **A.** Yes, I have.

24 **Q.** And in your investigation into this case, you -- prior to
25 today, are you claiming that you were unaware of a cyber

1 criminal named -- who has the same first name as this
2 Defendant?

3 **A.** Could you please clarify your question.

4 **Q.** Sure. During the course of your last eight years
5 investigating this case looking for a person -- a Russian
6 person whom had, to you, first name of Yevgeniy during the
7 course of that investigation, are you claiming to be unaware
8 during that investigation of an FBI criminal who had the same
9 first name that you were looking for who is charged or
10 investigated for, rather wanted for, crimes that are similar?

11 **A.** That's very vague. What I will say is during my
12 investigation, yes, there was the name Yevgeniy. And I
13 followed the evidence and -- and let it lead where it led.
14 Followed every thread. At no point during my eight-year
15 investigation did I find any ties to Mr. Bogachev.

16 **Q.** Understood. But during the course of your
17 investigation -- I'm asking whether or not prior to today's
18 conversation and yesterday's conversation, when you were
19 looking for a cyber criminal at the time of your investigation,
20 where you knew that person was Yevgeniy, last name unknown, did
21 you follow up and investigate a known criminal wanted by the
22 FBI for the same types of crimes whose first name was Yevgeniy?

23 **A.** Like I had previously mentioned, I followed the evidence;
24 and it did not direct me towards Mr. Bogachev. There was no
25 reason to think that that was the Yevgeniy, no IP addresses no

1 monikers, no e-mail addresses.

2 Q. Just a -- just the first name?

3 A. Just the first name. And as the translator said, it is
4 very common. So you can't pivot on just a first name of
5 Yevgeniy.

6 Q. And the location and nationality of the person?

7 A. I don't believe that Mr. Bogachev is from Moscow, which is
8 where all the evidence suggested the LinkedIn attacker was.

9 Q. I understand that. So thank you for pointing that out.

10 So the IP addresses attached to the LinkedIn intrusions
11 said Russian Federation; did they not?

12 A. Yes, they did.

13 Q. They did not say Moscow; correct?

14 A. That's taking it -- you have to take the evidence in its
15 entirety. And so, yes, in the log files the GO location comes
16 back to the Russian Federation. But with the MLAT return that
17 I received from the Russian government, it specifically said
18 Moscow for the IP that was used for the two-day connection with
19 Mr. Berry's credentials.

20 Q. Completely understood.

21 A. Yes.

22 Q. But my question was: You received log files from LinkedIn
23 --

24 A. Yes.

25 Q. -- that said the GO location was the Russian Federation;

1 correct?

2 **A.** Yes.

3 **Q.** So Mr. Bogachev shared the same first name?

4 **A.** Yes.

5 **Q.** He is Russian?

6 **A.** There are a lot of Russians named Yevgeniy, yes.

7 **Q.** He is Russian, though; right?

8 **A.** There are a lot of people in the United States named
9 Jeffrey. That's not a connection.

10 **Q.** Sounds like my argument. The point is that he is from the
11 Russian Federation; correct?

12 **A.** Which individual? When you say "he" --

13 **Q.** Bogachev.

14 **A.** According to this poster, yes.

15 **Q.** And he is charged with similar crimes that you investigate
16 as an expert for the last eight years; correct?

17 **A.** There are a lot of individuals who hack companies, but you
18 have to follow the evidence. So you just can't say: Yes, he
19 is Russian and he has the same first name.

20 **Q.** So he is Russian. He has the same first name. He is
21 charged with the same crimes, and he is wanted by the FBI. And
22 you did not follow up on that?

23 **A.** I'm sorry. This says he is the administrator. He is not
24 the hacker. Nowhere here does it say that he actually hacked
25 into these companies, like, the LinkedIn, Dropbox and

1 Formspring bridges. I testified to the different roles in the
2 marketplace.

3 **Q.** Right. They -- I understand what you are saying but what
4 I'm asking is for you to confirm that it is more than just the
5 first name here; correct?

6 **A.** Based on this poster he is wanted for charges that are
7 similar. However, the evidence, that is impartial.

8 **Q.** I understand that.

9 **A.** Yes.

10 **Q.** But your answer to me was that it was just merely because
11 this fella that I was showing you had the same first name;
12 correct?

13 **A.** Can you repeat that?

14 **Q.** Your answer previously to me was that the reason you
15 didn't follow up on this is because this guy just happened to
16 have the same common first name. And what I was trying to ask
17 you was whether there were other similarities that may have led
18 you to want to investigate.

19 **MS. KANE:** Objection. That mischaracterizes the
20 testimony. Special Agent Miller didn't testify that he didn't
21 follow up on something.

22 **THE COURT:** Okay. Let me try to -- here is what
23 Counsel is trying to get at. He is trying to show that there
24 are some similarities: Russian, same first name, cyber crime.
25 Do you admit that those three things are similar?

1 **THE WITNESS:** Yes, I do.

2 **THE COURT:** Okay. Next question.

3 **MR. GASNER:** Thank you, Your Honor.

4 **BY MR. GASNER:**

5 **Q.** Agent Miller, when you are investigating cyber crime
6 cases, do you continue to stay abreast of materials related to
7 that subject such as Department of Justice press releases and
8 related investigations?

9 **A.** As far as all investigations or the ones I'm involved
10 with?

11 **Q.** The types of crimes that you are involved with, the types
12 of crimes that you are in an expert and the types of crimes to
13 which you are assigned to investigate.

14 **A.** I see news articles just like everyone else, yes.

15 **THE COURT:** You need to keep your voice up too.

16 **THE WITNESS:** Sorry.

17 **THE COURT:** Because I didn't quite catch all of that.
18 Keep going, Counsel.

19 **MR. GASNER:** Thank you.

20 **BY MR. GASNER:**

21 **Q.** So as you just mentioned, you try to read news articles;
22 correct?

23 **A.** Yes.

24 **Q.** And you try to keep abreast of investigations related to
25 similar crimes that you are investigating that your colleagues

1 work on; correct?

2 **A.** I would say similar investigations or just technology in
3 general.

4 **Q.** And you are -- you are a -- ever since school you have
5 been interested in technology; right?

6 **A.** Yes.

7 **Q.** And so you not only are interested in the cases in which
8 you investigate, but you are interested in what your colleagues
9 that do similar investigations, the matters that they
10 investigate too; correct?

11 **A.** If I have time, yes.

12 **Q.** Right. So by the way, do you remember yesterday in
13 relation to your testimony regarding Evgeniy Lomovich that --
14 do you remember that testimony, by the way?

15 **A.** Yes.

16 **Q.** And that Evgeniy Lomovich, the spelling of that name was
17 E-V-G-E-N-I-Y -- excuse me -- E-V-G-E-N-I-Y?

18 **A.** I believe that's correct, yes.

19 **Q.** In other places in your summary, for example, did you also
20 spell that name Yevgeniy, Y-E-V-G-E-N-I-Y?

21 **A.** I believe as a layman to the Russian language, I have used
22 that interchangeably. Whether that is right or wrong, that's
23 how I have done it.

24 **Q.** I understand. But you acknowledge that you reviewed
25 materials wherein Evgeniy Lomovich became somebody you were

1 interested in identifying; right?

2 **A.** Yes.

3 **Q.** And that when you wrote a summary, you actually took the
4 liberty of calling him or spelling his name Yevgeniy; correct?

5 **A.** It was probably a typo. But if that's what you say, I
6 would have to see my reports.

7 **Q.** Yeah. And as we have been talking about, those names are
8 interchangeable; right?

9 **A.** Yes.

10 **Q.** Now, speaking of you testifying as an expert, you have
11 been designated an expert on the market and use of stolen
12 online credentials here in this case; right?

13 **A.** Yes.

14 **Q.** And online forums function as a marketplace where one can
15 trade, buy, sell illegally obtained consumer and commercial
16 databases; right?

17 **A.** Yes.

18 **Q.** So with regard to the accessibility of these forums and
19 these marketplaces, you wouldn't just go on to Google and type
20 in "illegally obtained databases for sale;" right?

21 **A.** There are various ways. Some websites are open to the
22 public, some forums. Some are closed. Some are on the dark
23 web. It depends on the forum.

24 **Q.** Thank you for leading me just to my next series of
25 inquiry.

1 So you are familiar and have used in this case the term
2 "the dark web;" right?

3 **A.** For better or for worse, yes.

4 **Q.** What do you mean "for better or for worse"?

5 **A.** It is a loose term used to describe sites that are
6 nefarious using different platforms. It's not the best
7 nickname, but that's what it is.

8 **Q.** Yes. It is a broad category is what you are saying?

9 **A.** Yes.

10 **Q.** The most common way -- if we didn't call it the dark web
11 that -- not referencing the dark web, that one searches for
12 things, if you want to shop on Amazon or look up a news
13 article, typically you are going on a search engine like
14 Google; correct?

15 **A.** Yes.

16 **Q.** And that's not the dark web, is it?

17 **A.** No, it's not.

18 **Q.** Now, the dark web may be something like the TOR Network,
19 for example?

20 **A.** That's correct.

21 **Q.** T-O-R?

22 **A.** Yes, The Onion Router.

23 **Q.** The Onion Router, using the first letter of The Onion
24 Router to give the reference T-O-R; right?

25 **A.** That's correct.

1 **Q.** And that's a way to access areas on the web that would not
2 be, say, commonly available through, like, a Google search;
3 correct?

4 **A.** Yes.

5 **Q.** It is actually often a site for illicit activity; correct?

6 **A.** Yes.

7 **Q.** In your line of work it is where people might publish
8 requests related to stolen databases; right?

9 **A.** They may.

10 **Q.** But it is -- you are also familiar with the dark web
11 insofar as that it is also a marketplace for other criminality
12 like narcotics?

13 **A.** It is a wide range, yes.

14 **Q.** But it includes things like narcotics?

15 **A.** Yes.

16 **Q.** And with regard to accessing these sites in the United
17 States, is it unlawful to access the dark web in the United
18 States?

19 **A.** Not to my knowledge.

20 **Q.** Is it illegal to access the dark web in other countries,
21 for example, like Russia, if you know?

22 **A.** I don't know the laws of other countries.

23 **Q.** Okay. So in these -- in the dark web and online forums,
24 that is a manner in -- that is a tool that people can use to
25 connect when they want to obtain -- well in your line of work,

1 work related to stolen databases; correct?

2 **A.** Yes.

3 **Q.** On direct you testified how there can be different roles
4 in the market and -- excuse me -- there can be different roles
5 in a trafficking of stolen online credentials and databases;
6 right?

7 **A.** Yes.

8 **Q.** So roughly speaking, just broadly speaking, you broke that
9 down into intruders, brokers, buyers and bruters, if you will?

10 **A.** I believe hackers, yes, and cash-out, I believe, was
11 another category I mentioned.

12 **Q.** Hackers would be, for example, one category; right?

13 **A.** Yes.

14 **Q.** And then cash-out was one that you just indicated was
15 another in addition to what I just said?

16 **A.** Yes.

17 **Q.** Now, coder is another less nefarious word for hacker;
18 correct?

19 **A.** Coder?

20 **Q.** Coder.

21 **A.** Not necessarily.

22 **Q.** It is not less nefarious?

23 **A.** Yes.

24 **Q.** Pardon me. I saw you were drinking, and I think I spoke
25 over you. I apologize.

1 So coder is a less nefarious or non-nefarious term; right?

2 **A.** Yes, it can be.

3 **Q.** It can be. But it encompasses those that are hackers;
4 correct?

5 **A.** I mean, that's -- again, that is a broad category.

6 **Q.** Yeah.

7 **A.** It could but it also could not.

8 **Q.** Right. But it is a coder, for example, would be the
9 individual that creates malicious or anomalous software that
10 can be used to hack; right?

11 **A.** Yes.

12 **Q.** Okay. I'm just trying to narrow down the categories.

13 **A.** Understood.

14 **Q.** Some examples, I think you mentioned yesterday, of
15 malicious coding would include things like ransomware, spyware,
16 malware and the broader concept of botnets; right?

17 **A.** I don't know if I mentioned all those terms but, yes.

18 **Q.** You mentioned a number of them pretty quickly yesterday.
19 Do you recall that?

20 **A.** I think I recall saying key-loggers, financial --
21 definitely financial data for malware.

22 **Q.** And you distinguished that person or that category of
23 people from the brokers, buyers, bruters and cash-outs?

24 **A.** Yes.

25 **Q.** Okay. But in the -- in your investigations, it is not

1 necessary that different people play those roles, is it?

2 **A.** No.

3 **Q.** A coder could also be a broker; right?

4 **A.** It could but that's not as likely. The skill-sets are
5 different.

6 **Q.** Skill-sets are different.

7 A coder could be a buyer; right?

8 **A.** Again, the coders, it is a very specific skill-set that
9 requires a lot of experience and training. So typically that
10 doesn't overlap as often with some of these other categories.

11 **Q.** But, for example, if somebody bought a database, it would
12 be helpful if they knew what to do with it; right?

13 **A.** Yes.

14 **Q.** And then -- by the way, would you consider a bruter a type
15 of coder?

16 **A.** Loosely.

17 **Q.** Right. And just for the jury's information -- we went
18 over it kind of briefly -- but we are using the term "bruter"
19 as a specific type of person that can use computers to sort of
20 brute-force unlock hashed passwords; right?

21 **A.** Yes. They will try to reverse engineer.

22 **Q.** And by "reverse engineer," what do you mean?

23 **A.** To take the encrypted format -- just the random string of
24 characters -- and return the actual keys and letters and
25 numbers that you type for your password.

1 **Q.** And that requires them to use the computer; right?

2 **A.** Yes.

3 **Q.** And to use code in order to endeavor to do that; right?

4 **A.** Yes.

5 **Q.** So they are sort of a sub-category of coders, if you will?

6 **A.** Or they purchase the code from someone else.

7 **Q.** Right. But you are aware that the most sophisticated
8 bruters are valuable because they utilize code that they have
9 written; right?

10 **A.** Again, I couldn't speak to each individual if they wrote
11 the code or not. But usually they will have code, and they may
12 modify it to their liking.

13 **Q.** Maybe, perhaps, purchase code that has already been
14 written but modified for the specific task at hand?

15 **A.** Again, maybe.

16 **Q.** Yeah. So those categories of people, they could all be
17 individuals or one person could wear multiple hats; right?

18 **A.** That's potential, yes.

19 **Q.** So it wouldn't be unknown for a single hacker to be
20 responsible for different elements of this process of
21 brokering, buying, brute-force unlocking and cashing out?

22 **A.** All of those categories together, it would be rare. These
23 individuals typically like to delegate duties so if someone
24 gets caught, you are not caught holding everything.

25 **Q.** That makes sense. Just like in business world, there are

1 companies that delegate different responsibilities; right?

2 **A.** Yes.

3 **Q.** And then there are solo practitioners or small businesses
4 where you have to wear a lot of hats; right?

5 **A.** Yes. But with something this technical, it is unlikely.

6 **Q.** So just with regard to your training and experience and
7 your investigation in this case, are you aware that the Russian
8 Federation has a significant number of cyber criminal
9 organizations that operate out of that area?

10 **A.** Could you clarify?

11 **Q.** Sure. In the area of cyber crime, which is what you spend
12 a lot of time on; right?

13 **A.** Yes.

14 **Q.** The Russian Federation has a large number of people that
15 operate in that space; correct?

16 **A.** Yes, there is a large number of Russian hackers.

17 **Q.** Yes. And there is a large number of Russian hackers
18 continuing to this day doing that type of work; right?

19 **A.** I'm sure there is.

20 **Q.** You are investigating some now, I assume, aren't you?

21 **A.** No, I am not.

22 **Q.** Not currently?

23 **A.** Not currently.

24 **THE COURT:** May I say there is an ambiguity in that
25 line of questions. I think you started off suggesting that the

1 hackers work for the government in Russia. But then it went to
2 federation, which I -- and it may be that the witness is using
3 that as the generic country. And if it makes any difference,
4 you should clarify that.

5 **MR. GASNER:** Thank you, Your Honor.

6 **BY MR. GASNER:**

7 **Q.** Are you aware that Russia has been determined the --
8 excuse me -- the country of Russia --

9 **THE COURT:** The country or the government?

10 **MR. GASNER:** The government.

11 **THE COURT:** All right. Say the government, not the
12 country.

13 **MR. GASNER:** The government. Yes, Your Honor.

14 **BY MR. GASNER:**

15 **Q.** That the government of Russia has been a state sponsor of
16 cyber terrorism and other cyber criminality?

17 **A.** My focus for the last eight years has been solely
18 non-state sponsored or government sponsored intrusions. So I
19 have no firsthand knowledge of that, no.

20 **THE COURT:** Wait, wait. But you may not in your
21 professional capacity. Have you ever -- are you -- do you have
22 any knowledge of what Counsel just said?

23 **THE WITNESS:** Can you repeat the question?

24 **MR. GASNER:** Sure.

25 **THE COURT:** Yeah, please.

1 BY MR. GASNER:

2 Q. That the government of Russia has been determined to be a
3 state sponsor of cyber terrorism and cyber criminality?

4 A. As other countries have as well, yes.

5 Q. Okay. But related to Russia in particular, the answer to
6 my question is yes; correct?

7 A. Yes.

8 Q. Okay. And based on your investigation and knowledge in
9 this area, it is not uncommon, is it, for governments like the
10 Russian government to coop cyber criminals and use them
11 basically as cyber mercenaries; correct?

12 MS. KANE: Objection.

13 THE COURT: What?

14 MS. KANE: Relevance, 403.

15 THE COURT: It has enough relevance that I will allow
16 it. We haven't quite got to the 403 point yet. And it is
17 within the scope of this witness' potential knowledge. So the
18 objection is overruled. Please answer the question.

19 THE WITNESS: Can you please repeat that, sir.

20 BY MR. GASNER:

21 Q. Sure. I mean, you just stated that the Russian
22 government, as other governments --

23 A. Correct.

24 Q. -- are involved in cyber crime. And are you aware that
25 Russia, like other governments, co-opt known cyber criminals

1 and have them and use them as cyber mercenaries?

2 **A.** Again, I have no firsthand knowledge of that, so I
3 couldn't say for certain.

4 **Q.** No. But you are aware that the position of the Department
5 of Justice is that the Russian government is state sponsored --
6 has state sponsored cyber terrorist activities?

7 **A.** Yes, like the other countries that we previously
8 mentioned.

9 **Q.** I don't think you mentioned any other country.

10 **A.** You just said other countries. It is not just Russia.

11 **Q.** No, it's not. That's true.

12 **A.** Yes.

13 **Q.** China, for example?

14 **A.** I'm sure, yes. All countries.

15 **Q.** Okay. So cyber criminals in general that come into
16 possession of stolen data, they don't always sell it, do they?
17 They sometimes use it themselves; right?

18 **A.** That's correct.

19 **Q.** Sometimes these cyber criminals do use the stolen
20 information themselves to send spam, for example, on social
21 networks?

22 **A.** Yes.

23 **Q.** And that is a use that is different than just selling it
24 on the black-market for money; right?

25 **A.** There -- I think we are splitting hairs. If they use it

1 for themselves, they are still probably generating profit from
2 it. They are just keeping all of the proceeds versus selling
3 it.

4 Q. Absolutely. I'm not trying to have semantics here at all.

5 A. That's okay.

6 Q. I just want to note when a cyber criminal comes into
7 possession of something like an unlawful database or an
8 unlawful procured database of a company, sometimes they might
9 just sell that for a fixed sum and pocket the money; right?

10 A. Yes.

11 Q. But sometimes they actually use it themselves to send spam
12 to the users and then use that information for profit?

13 A. That's one way, yes.

14 Q. So -- and that's because when you spam somebody, based on
15 an unlawful procured database, you are intending to get that
16 further information from the target; right?

17 A. It depends on the type of spam.

18 Q. Okay. Well, could you enlighten us as to the various
19 reasons why someone might spam rather than just selling a
20 database?

21 A. They may want to send a malicious link in the spam. They
22 may want to sell diet pills with the spam. It just depends.

23 Q. I missed the last part.

24 A. Diet pills or some kind of pills with the spam, that is
25 pretty common.

1 **Q.** So what you are saying, though, is they are using that
2 spam or that e-mail still to further commercial gain?

3 **A.** Yes.

4 **Q.** And they do it in a variety of ways. I think sometimes
5 they might have a, I guess, a real or a fake diet pill company
6 where they put that on the web, and they get money for that
7 object?

8 **A.** That's a potential.

9 **Q.** But sometimes they actually -- what I'm talking about is a
10 cyber criminal in possession of a stolen database -- sometimes
11 why they are spamming is because they want to get credentials
12 of the person that they are spamming; right?

13 **A.** That's one option.

14 **Q.** But credentials like, you know -- what I mean by
15 credentials is things like their e-mail address, social
16 security card number, passwords, things like this.

17 **A.** That's one of the many options, yes.

18 **Q.** And then they could use credentials to commit further
19 crimes; right?

20 **A.** Yes.

21 **Q.** For example, that's a form of identity theft; right?

22 **A.** Yes.

23 **Q.** And many times or sometimes -- you can categorize it as
24 you wish -- the person who received the spam may not even know
25 initially that they have been compromised; right?

1 **A.** That's correct.

2 **Q.** And without the target -- meaning, the actual person whose
3 credentials who have been compromised -- they might not even
4 know that those credentials are being used surreptitiously;
5 right?

6 **A.** That's correct.

7 **Q.** In fact, that is kind of the goal, isn't it?

8 **A.** Yes, for the criminals.

9 **Q.** And so one of the goals in getting stolen credentials from
10 people is so that you can have access to things like their
11 e-mail address; right?

12 **A.** That's one way, yes.

13 **Q.** And you can have access to their social media platforms;
14 correct?

15 **A.** Potentially, yes.

16 **Q.** And you can have access to information maybe even about
17 their computer, like their IP address; right?

18 **A.** Maybe.

19 **Q.** Sure. But it is this type of information that a spammer
20 could be doing without the person even knowing; right?

21 **A.** Yes.

22 **Q.** So, by the way, do you remember yesterday -- and I know
23 you do -- the testimony regarding the r00talka account?

24 **A.** Yes, I do.

25 **Q.** And you remember the -- and I just want to clarify here

1 that the r00talka account was relevant because it had some
2 pictures of Mr. Nikulin on it, right, among other reasons?

3 **A.** Among other reasons, yes.

4 **Q.** But I -- and, again, forgive me if I didn't quite catch it
5 yesterday -- but the pictures on the r00talka account were
6 actually sent and created and resided on the VK social network
7 account; right?

8 **A.** I believe the photos were actually links back to the VK
9 site.

10 **Q.** So -- and, again, just to remind everyone, VK is like
11 Facebook; right?

12 **A.** Yes, the Russian Facebook.

13 **Q.** So somebody might -- and that's a social network; right?

14 **A.** Yes.

15 **Q.** And you reviewed, for example, Mr. Nikulin's VK social
16 media account; right?

17 **A.** That one, yes.

18 **Q.** Yes. And that's the one that we were -- or the social
19 media posts that we were looking at on the r00talka account
20 were -- excuse me -- the information we were looking at on the
21 r00talka account actually originated on the VK social network;
22 right?

23 **A.** Yes.

24 **Q.** And then the VK social network would just send those
25 updates to the r00talka account automatically?

1 **A.** System notifications, yes.

2 **Q.** System notifications. So that wasn't -- that wasn't
3 something that had to be requested by the user of the r00talka
4 e-mail account?

5 **A.** I believe it is in the account settings --

6 **Q.** Yes.

7 **A.** -- what type of notifications you would like to receive.

8 **Q.** Right. So those photographs we saw yesterday were --
9 looked like common social media posts where Mr. Nikulin and
10 miss girlfriend were communicating; right?

11 **A.** Yes.

12 **Q.** And the r00tlaka -- so that's the VK social network. But
13 when you reviewed the r00talka e-mail account, you were able to
14 review search warrant returns with regard to the substance of
15 that e-mail account; correct?

16 **A.** The content within the r00talka account, yes.

17 **Q.** Yes. I mean, that information resided within the United
18 States; correct?

19 **A.** Yes, it did.

20 **Q.** And so you were able to execute a warrant on that social
21 media platform and get them to provide you that information?

22 **A.** I provided a warrant to Google for the r00talka account,
23 and that was the content within that account.

24 **Q.** Right. Just so we are clear -- I think there was a
25 question by the Court on this yesterday as well or maybe the

1 day before -- you know, there is something called a subpoena;
2 right?

3 **A.** Yes.

4 **Q.** And people often or -- you serve subpoenas on companies or
5 people compelling them to give you documents; correct?

6 **A.** In the United States, yes.

7 **Q.** Yes. I will clarify. Within the United States using
8 United States law, you serve a subpoena, which is a court
9 order, for the person or the company you are serving it on to
10 provide you documents in their possession; correct?

11 **A.** Yes.

12 **Q.** And those documents can be information obviously, right,
13 like electronic information?

14 **A.** Yes.

15 **Q.** In your business it often is; right?

16 **A.** Yes, it is.

17 **Q.** All right. To distinguish that from a search warrant,
18 which actually I think you indicated was the mechanism you were
19 using; right?

20 **A.** Yes.

21 **Q.** Normally a search warrant is something that you deliver in
22 a more traditional sense to, say, a business or a residence and
23 then you give them the warrant. It allows you to go into that
24 business and residence and take what is listed on the search
25 warrant as available for you to search; right?

1 **A.** If that was -- if the search warrant was for a residence,
2 yes.

3 **Q.** Or just a regular business entity, you know, a tire shop
4 or a CPA or something like that?

5 **A.** Yes.

6 **Q.** You would physically bring a search warrant to that place.
7 Show them that you have a court order to enter, and then you
8 could take their computer. You could search their files,
9 things like this; right?

10 **A.** Whatever is within the scope of the warrant, yes.

11 **Q.** Right. But there is a difference here when you are
12 dealing with technology companies like Google, rather than
13 serving them a subpoena to provide you specific documents, you
14 provided them with a search warrant that allows them to search
15 themselves for what you are asking; right?

16 **A.** Yes. A subpoena gets you basic subscriber information.
17 The search warrant gives you full content on the account that
18 was requested in the search warrant.

19 **Q.** Okay. I just wanted to clarify. When you execute that
20 search warrant, you don't actually go to Google and start
21 rooting through their databases?

22 **A.** No, I do not.

23 **Q.** They voluntarily provide that information to you?

24 **A.** They provide it pursuant to the court order. They don't
25 voluntary provide information.

1 **Q.** Understood. And sometimes they even push back on you,
2 don't they?

3 **A.** Yes.

4 **Q.** So the r00talka -- okay, so that's why I was asking. The
5 r00talka e-mail is a e-mail that is owned or operated by the
6 Google corporation?

7 **A.** Yes.

8 **Q.** A U.S. company?

9 **A.** Yes.

10 **Q.** So you were able to get the substance of the r00talka
11 e-mail account through a search warrant; right?

12 **A.** Yes.

13 **Q.** And that r00talka e-mail didn't show Mr. Nikulin actively
14 communicating with his friend Anya or his mother or brother or
15 any other family members, did it?

16 **A.** When you say "actively," you mean -- can you specify a
17 timeframe?

18 **Q.** Yeah, in the timeframe in which your warrant was for.
19 What I mean is that there weren't e-mails back and forth to
20 family members where he was sending an e-mail; receiving an
21 e-mail; checking in about lunch; confirming a date?

22 **A.** No.

23 **Q.** Okay. But you -- what you saw were large numbers of the
24 VK social media pushing notifications to the r00talka account?

25 **A.** Yes. There are a lot of times people have multiple e-mail

1 accounts. Sometimes it is just for social media. Sometimes it
2 is for personal communication with their mom. That's normal.

3 **Q.** Right. So you don't know even if the r00talka account was
4 the only e-mail affiliated with the VK network, do you?

5 **A.** During that timeframe the e-mails were sent, that was the
6 e-mail on the account.

7 **Q.** But you don't know whether the VK network, which is a
8 Russian company; right?

9 **A.** Correct.

10 **Q.** Whether VK network was pushing notifications to other
11 e-mail accounts, do you?

12 **A.** The VK system was pushing e-mail notifications to the
13 r00talka account during that timeframe.

14 **Q.** Right. But you don't know whether it was also pushing
15 notifications to other listed e-mail accounts, do you?

16 **A.** I don't think it can send e-mails to two different
17 accounts -- notifications to two different accounts at once.

18 **Q.** I mean, is that because you were able to access search
19 warrant information related to or -- is that because you were
20 able to access information from the VK social media platform?

21 **A.** No. When you register, you provide one e-mail address;
22 and that is then the e-mail address on record for that platform
23 and will send notifications.

24 **Q.** You don't know whether you can add additional e-mail
25 accounts, do you?

A. I don't believe you can.

Q. You don't believe so or you know so?

A. I think you would have to change the e-mail on the account.

Q. So it is your testimony you cannot add additional e-mail accounts to the VK social network?

A. No. I said I believe you can change it.

Q. I know you said you can change it. You don't know if you can add multiple accounts?

A. I don't know that nuance, no.

Q. By the way, did you ever actually -- pardon me.

(Pause in proceedings.)

BY MR. GASNER:

Q. So you don't know, yourself, who had access to the VK social media account, do you?

A. Which account, sir?

Q. Mr. Nikulin's.

A. The r0otalka?

Q. No. The VK social media account.

A. Which VK social media account?

Q. Mr. Nikulin's.

A. Which account? The r00talka? That was the one I was reviewing.

Q. Not the e-mail account. I'm talking about the actual VK social media account.

1 **A.** The one that was sending notifications?

2 **Q.** Yes, the one that was sending the notifications. That --
3 for example, you are aware that, for example, Facebook has been
4 hacked, right, by cyber criminals?

5 **A.** I'm sure.

6 **Q.** And social media platforms are an area in which hackers
7 target; correct?

8 **A.** Can be.

9 **Q.** Okay. And but you don't know who was in control of the VK
10 social media platform, do you -- excuse me -- the social media
11 account for Mr. Nikulin? You don't know whether Mr. Nikulin
12 was in control of that account, do you?

13 **A.** His profile photo was on the account.

14 **Q.** I understand that.

15 **A.** No.

16 **Q.** So and, by the way, the VK social media platform, were you
17 ever able to execute or issue any kind of search warrant or
18 subpoena pursuant to a Mutual Legal Assistance Treaty to the VK
19 social media platform?

20 **A.** No, I did not.

21 **Q.** Did not or have not?

22 **A.** I did not and have not.

23 **Q.** Okay. So that means you never requested through Mutual
24 Legal Assistance Treaty any of the subscriber information
25 related to the VK social media account, did you?

1 **A.** No. And there is a reason.

2 **Q.** There is a reason that you didn't?

3 **A.** I did not.

4 **Q.** There is a reason you didn't ask for that?

5 **A.** That's correct.

6 **Q.** Okay. Well, I guess that begs the question.

7 **A.** So, I think as other Special Agents have testified, the
8 United States has the Mutual Legal Assistance Treaty with
9 various countries. And several countries do not extradite
10 their own citizens. And so if I request records for a certain
11 account, it may tip off the individual that owns that account;
12 and they would never leave that country. So they would never
13 leave Russia, and we would never be able to apprehend the
14 individual.

15 **Q.** So you are aware that the VK social network is a privately
16 owned company?

17 **A.** Yes.

18 **Q.** Do you know who owns the VK social media platform?

19 **A.** I do not.

20 **Q.** Do you know that -- their policy with respect to
21 notifications of their users in the event that their accounts
22 are compromised?

23 **A.** I do not.

24 **Q.** And you are -- your testimony is that you did not pursue
25 the subscriber information for the VK social media platform

1 because you were concerned about tipping off a suspect?

2 **A.** Potentially.

3 **Q.** And, for example -- well, I will get to that in a minute,
4 I guess.

5 Do you know -- do you know if -- I think I know the answer
6 to this but -- do you know if there is a specific Russian
7 statute that precludes privately owned Russian companies from
8 cooperating with foreign entities in criminal investigations?

9 **A.** I have no idea.

10 **Q.** But the point remains that for a variety of reasons you
11 just enumerated, you never asked for that information?

12 **A.** No, I did not.

13 **Q.** All right. So we just brought up the subject of MLAT,
14 Mutual Legal Assistance Treaty, which we talked about in this
15 trial. I think in several different contexts.

16 I want to turn to that; okay?

17 **A.** Okay.

18 **Q.** So in order to pursue your investigation, you did have to
19 rely somewhat on the Russian government to cooperate with you;
20 correct?

21 **A.** Yes, I did.

22 **Q.** And you stated, I believe yesterday, that you didn't have
23 an independent way here in the United States of obtaining IP
24 addresses that originated in Russia through legal means here in
25 the U.S.; right?

1 **A.** That's correct.

2 **Q.** So the effort that you undertook was to issue those
3 requests through this treaty and then await a response;
4 correct?

5 **A.** That's correct.

6 **Q.** And during the course of your investigation, when you
7 initiated your MLAT request to the Russian government,
8 specifically related to the IP addresses that were anomalous in
9 the LinkedIn systems logs, you made this request under the
10 auspices of a criminal case against a Mr. Sipkin; correct?

11 **A.** That was a name that we had identified at the time, and
12 that was early -- very early in the investigation, yes.

13 **Q.** Sure. Early -- that's exactly correct. Early
14 investigation, Mr. Sipkin, S-I-P-K-I-N, was a person of
15 interest?

16 **A.** Yes.

17 **Q.** And so -- and that was specifically related to the IP
18 addresses that the systems logs in LinkedIn captured and were
19 considered anomalous; right?

20 **A.** That's incorrect. The name Mr. Sipkin came from the
21 posting of the LinkedIn data on the InsidePro forum.

22 **Q.** I see. So when you sent the request to the Russian
23 government regarding Mr. Sipkin, you were not asking for
24 information related to his post, were you?

25 **A.** No, I was not.

1 **Q.** You were asking information related to, I think it was,
2 five or six IP addresses for which you wanted to know the
3 subscriber information; correct?

4 **A.** Yes, that's correct.

5 **Q.** Okay. And broadly speaking, the initial response from the
6 Russian government to your MLAT request naming Mr. Sipkin as
7 your target, you would say that the Russian government was
8 generally slow and unhelpful; correct?

9 **A.** Slow, yes. Unhelpful, the wrong information was provided.
10 It was just publicly available information.

11 **Q.** Understood. But I guess you said yesterday, I think it
12 was, that typically it takes a long time for the Russian
13 government to respond to an MLAT; right?

14 **A.** I didn't specifically say the Russian government. Each
15 country is different, but it can take eight, nine months on the
16 short end up to five years. It just depends on the country.

17 **Q.** That really contrasts with the efficiency in which the
18 United States companies will respond to you; right?

19 **A.** Absolutely.

20 **Q.** You -- when you -- when you issue a subpoena or a search
21 warrant on Google, they are very responsive, you would say?

22 **A.** It depends.

23 **Q.** Well --

24 **A.** But yes.

25 **Q.** You can e-mail someone at Google corporate, though, and

1 get an update on what is going on; and they will generally
2 respond?

3 **A.** We have legal recourse, yes.

4 **Q.** Yes. By the way, by "legal recourse," you mean if they
5 don't respond, you can get an order to show cause and bring
6 them to court to show why they didn't; right?

7 **A.** Yes.

8 **Q.** Okay. And, for example, if the Russian Federation or the
9 Russian government doesn't respond, you can't bring them to a
10 U.S. court and have them respond; right?

11 **A.** No, I cannot.

12 **Q.** You are kind of at their mercy in that regard; right?

13 **A.** As with every country, yes.

14 **Q.** Sure. So when you sent your first MLAT request, they gave
15 you information that you would consider just publicly available
16 information?

17 **A.** Yes.

18 **Q.** You were clear on what you were requesting, though,
19 weren't you?

20 **A.** I believe I was, yes.

21 **Q.** And that information wasn't asking just for the name of
22 internet service providers, was it?

23 **A.** No.

24 **Q.** But that's what they sent back; right?

25 **A.** Yes.

1 **Q.** You would say at best, that was just incompetence?

2 **A.** Or a mistake. I have had that happen with other
3 countries.

4 **Q.** And at worse, it was misinformation; right?

5 **A.** I have no reason to doubt the information returned to me
6 from an MLAT. It is an official treaty. So all information I
7 receive back is genuine.

8 **Q.** You are not skeptical of information that you receive from
9 the Russian government, sir?

10 **A.** Not in response to an MLAT, no.

11 **Q.** The second time that you sent the MLAT, you requested
12 assistance -- I think is it -- from the Office Of International
13 Affairs?

14 **A.** It was the same MLAT. I believe we just requested the
15 Office Of International Affairs follow up on the request.

16 **Q.** Okay. And that's the liaison that you use in all MLAT
17 requests?

18 **A.** I go through the Department of Justice, the U.S.
19 Attorney's Office and the Office Of International Affairs, yes.

20 **Q.** Did you go through the Office Of International Affairs for
21 the first request?

22 **A.** All requests go through the Office Of International
23 Affairs.

24 **Q.** Right. So when you just got back generalized information
25 that was not responsive to your original MLAT request, you

1 followed up and sent the second one; right?

2 **A.** We followed up and just inquired on the first one. I
3 don't think we ever sent a second MLAT. It was the same
4 document.

5 **Q.** Same document?

6 **A.** Yes.

7 **Q.** Another request?

8 **A.** A follow-up on the initial request, yes.

9 **Q.** Telling them that the initial request wasn't responsive.

10 **A.** Correct.

11 **Q.** You wanted them to do it again?

12 **A.** We wanted the information we originally asked for, yes.

13 **Q.** Not the information they gave you?

14 **A.** That's correct.

15 **Q.** Okay. So then they did that. They responded the second
16 time the government; right?

17 **A.** Yes, they did.

18 **Q.** That wasn't good information, was it, the second response?

19 **A.** It was good information.

20 **Q.** You had to do it a third time, didn't you?

21 **A.** A page was blurry. Sometimes they are faxed. So it is
22 not any fault of anyone's. A page was blurry.

23 **Q.** You couldn't read an important page on the document;
24 correct?

25 **A.** That's correct.

1 **Q.** It is not helpful if you get the information in an
2 illegible format; right?

3 **A.** That's correct.

4 **Q.** So you had to reengage with the Office Of International
5 Affairs the third time with the Russian government and again
6 request that they respond to the information that you are
7 requesting; right?

8 **A.** Yes.

9 **Q.** And so we are clear, in those three requests or three
10 efforts on one MLAT, you never mention Mr. Nikulin by name;
11 right?

12 **A.** No, I did not. I did not have his last name at that
13 point.

14 **Q.** Right. And you didn't mention any specific information
15 with regard to his person, like where he lived or anything;
16 right?

17 **A.** No.

18 **Q.** And you didn't mention that you were investigating
19 Mr. Nikulin in connection with any IP logs that were attributed
20 to a possible intrusion into LinkedIn; right?

21 **A.** Correct. At that point I had no names besides Mr. Sipkin.

22 **Q.** So all the information the Russian government had when
23 they provided this information was regarding an investigation
24 that you were doing into Mr. Sipkin?

25 **A.** That's correct.

1 **Q.** Okay. By the way, I could -- I would like to show you a
2 document that came up yesterday.

3 **A.** Okay.

4 **Q.** It is admitted, I believe, as Exhibit 86. The Court
5 mentioned it, and there were some conversation about it. It is
6 the certificate of authenticity of business records that was
7 received in response to your MLAT request with Mr. Sipkin as
8 the target. Are you familiar with that document?

9 **A.** Yes.

10 **Q.** So, if I may, this is a -- this is in evidence.

11 **MR. GASNER:** Your Honor, may we just publish it?

12 **THE COURT:** What is the Exhibit number?

13 **MR. GASNER:** Eighty-six, I believe.

14 **THE COURT:** Is it just one page from 86 or the entire
15 document?

16 **MR. GASNER:** No. It is just -- well, I'm actually not
17 certain if 86 is the entire document or not. I'm looking at
18 just the authenticity of business records.

19 **THE COURT:** Show it to Counsel so Counsel can make
20 sure that it is -- is that from 86?

21 **MS. KANE:** Yes, Your Honor.

22 **MR. GASNER:** Yes. And I will --

23 **THE COURT:** Go ahead.

24 **MR. GASNER:** I have previously shown that to Counsel
25 this morning in anticipation of this.

1 BY MR. GASNER:

2 Q. So putting an 8-and-a-half-by-11 piece of paper on the
3 ELMO, I think it's in evidence so everybody should be able to
4 see it.

5 Do you recognize this document?

6 A. Yes, this came with the MLAT return.

7 Q. And I'm going to go back to the lectern so it is a little
8 easier.

9 A. Thank you.

10 THE COURT: You know, what is unclear is what this is
11 a certificate of authenticity to. In other words, what was the
12 other information that this is certifying about? Can we remind
13 the jury and myself what that information was? I, frankly,
14 have forgotten.

15 MR. GASNER: Yes, Your Honor. So I believe this is in
16 relation to the MLAT return from the Russian government
17 authenticating the information that this agent received wherein
18 he was trying to identify the subscriber information for the IP
19 addresses that were listed or determined to be anomalous in the
20 systems logs from LinkedIn.

21 THE COURT: And did any of those name the Defendant?

22 MR. GASNER: Yes. The third one named the Defendant
23 as being associated, I believe, with the IP address ending in
24 236. Is that right, Mr. --

25 THE WITNESS: I believe that IP was subscribed to by

1 the Defendant, yes.

2 **THE COURT:** Ending in what number, 236?

3 **THE WITNESS:** 239.

4 **THE COURT:** Oh, 239, okay. All right. So now
5 continue with your line of questions about the certificate.

6 **BY MR. GASNER:**

7 **Q.** So when you -- this is a -- as a foundation, when you
8 receive MLAT responses back from any country -- but in this
9 instance the Russian government -- they come back to you in
10 Russian; correct?

11 **A.** The language that we -- yes, it depends on the country
12 but, yes.

13 **Q.** The language of origin of the country that you are
14 submitting it to?

15 **A.** That's correct.

16 **Q.** Then you have it translated?

17 **A.** Yes.

18 **Q.** And then you are able to interpret the information;
19 correct?

20 **A.** Yes.

21 **Q.** And an important document when you receive that
22 information back from any country, in this case Russia --
23 excuse me -- is something called a certificate of authenticity
24 of business records; right?

25 **A.** That's part of it, yes.

1 **Q.** That's where a custodian of records will sign or stamp or
2 otherwise authenticate that the documents that they are sending
3 back to you are documents that they kept in the normal course
4 of business; right?

5 **A.** Yes.

6 **Q.** And without that document, you can't be sure of the
7 reliability or the authentication or the authenticity of the
8 documents; right?

9 **A.** Well, that's not wholly true. The documents then are
10 embossed usually by the country that an official has verified
11 that the information contained therein is accurate before it is
12 provided back to the United States.

13 **Q.** Absolutely. And we have the same documents in the United
14 States, don't we?

15 **A.** Yes.

16 **Q.** You get them every time you use a subpoena or -- excuse
17 me -- a search warrant on any American company; right?

18 **A.** Yes -- most times, yes.

19 **Q.** It is a very common document to receive when you execute a
20 warrant or a subpoena?

21 **A.** Yes. The form here in the United States is more standard.
22 Some countries have their own forms that they provide.

23 **Q.** So in this document or -- okay, let's talk about the
24 United States documents since you just brought it up.

25 The certificate of authenticity usually provides the

1 authenticator's full name; right?

2 **A.** Yes.

3 **Q.** It usually says who they are employed by?

4 **A.** Typically, yes.

5 **Q.** You need that information, right, to know whether they are
6 actually the custodian of record, don't you?

7 **A.** Well, if I'm using, say, Google's law enforcement platform
8 and the documents come through their platform and it is signed
9 by a Google employee or an individual, I have no reason to
10 doubt Google's authenticity.

11 **Q.** Sure. It typically -- they typically state what position
12 they hold within the company; right?

13 **A.** They can, yes.

14 **Q.** And they affix their signature under penalty of perjury
15 indicating that they are providing documents that were kept in
16 the ordinary course of business; right?

17 **A.** Yes.

18 **Q.** Now, with regard to this document, this is -- you are
19 looking at Exhibit 86 -- this is the actual document that you
20 received back from the Russian Federation; right?

21 **A.** Yes.

22 **Q.** Even though it is in English -- it was not translated by
23 the U.S. Government -- this is the document that you actually
24 physically received from the Russian Federation; correct?

25 **A.** I believe that's correct.

1 **Q.** Okay. And this document has a person's name and two
2 initials; right?

3 **A.** Yes.

4 **Q.** It looks like Karpushkin E.S.?

5 **A.** Yes.

6 **Q.** Do you know what the E. or S. stands for?

7 **A.** I do not.

8 **Q.** Do you know if that is a first name or a last name?

9 **A.** I do not.

10 **Q.** Do you know whether Mr. Karpushkin speaks English?

11 **A.** I do not.

12 **Q.** Do you see that he wrote his name on an English document?

13 **A.** Yes.

14 **Q.** And do you see specifically that it says "I, the
15 undersigned, Karpushkin E. S., with the understanding that I am
16 subject to criminal penalty under the laws of Russia for an
17 intentionally false declaration, declare that I'm employed
18 by/associated with blank." Do you see that?

19 **A.** I do.

20 **Q.** In the position of blank. Do you see that?

21 **A.** I do.

22 **Q.** And by "blank," I mean there is an underline without the
23 information filled out.

24 **A.** Yes.

25 **Q.** And by reason of my position, I'm authorized and qualified

1 to make this decision; right?

2 **A.** Yes.

3 **Q.** You don't know who this person is employed by, do you?

4 **A.** I do not.

5 **Q.** You don't know what their position is, do you?

6 **A.** I do not.

7 **Q.** Okay. Later down in the document, there is a date of
8 excuse of the document and a date of signature?

9 **A.** Yes.

10 **Q.** And in the place of execution; correct?

11 **A.** Yes.

12 **Q.** And then a signature; right?

13 **A.** Yes.

14 **Q.** And then a couple of stamps; right?

15 **A.** I believe those were embossed but, yes.

16 **Q.** In the original they are embossed which means they cause
17 the letters therein to be raised?

18 **A.** Correct.

19 **Q.** So that --

20 **A.** And that usually signifies it has been reviewed by an
21 official.

22 **Q.** Sure. There is no reviewing signature on this, is there?

23 **A.** No but --

24 **Q.** Okay.

25 **A.** -- the stamp typically indicates that it is verified

1 records that are being provided.

2 Q. You don't know who put that stamp on there, do you?

3 A. The Russian officials.

4 Q. You don't know who did it?

5 A. No.

6 Q. You don't know their name; right?

7 A. No.

8 Q. You don't know whether it is Mr. Karpushkin or not?

9 A. I never know for the MLAT returns, but they almost always
10 have some seal of authenticity.

11 Q. This one has some sort of seal on it, doesn't it?

12 A. Yes.

13 Q. But the document is incomplete; right?

14 A. It is missing those two lines, yes.

15 Q. Right. But, I mean, wouldn't you want to know who this
16 person was employed by and what their position is?

17 A. Yes.

18 Q. And we don't know that; right?

19 A. No, I do not.

20 Q. And this is the certificate of authenticity sent to you by
21 the Russian government that purports to authenticate the
22 document that you received that said Mr. Nikulin was a
23 subscriber of the IP address ending in .239; right?

24 A. As I previously stated, I have never received MLAT results
25 that I did not believe were true and accurate.

1 **Q.** I can see you don't want to answer that question, but I'm
2 going to repeat it.

3 This is a certificate of authenticity of the business
4 records that you received from the Russian government that
5 purports to connect Mr. Nikulin to the IP address ending in
6 .239; correct?

7 **A.** It doesn't purport it. It shows, yes.

8 **Q.** The documents received say that; right?

9 **A.** That's correct.

10 **Q.** And this is the document that you received from that
11 government, from the Russian government, that certifies the
12 authenticity of that document; correct?

13 **A.** Yes.

14 **Q.** Okay. I will move on.

15 So, by the way -- I know you said this before about your
16 belief in MLATs and the information that you receive therein --
17 but as a member of the American Intelligence Community, are you
18 testifying here today that you don't approach information that
19 you receive from the Russian government with any degree of
20 skepticism?

21 **A.** I received the information from MLATs, and I trust that it
22 is accurate; and I use my investigative skills and techniques
23 and the facts in the investigation to attempt to validate the
24 information that is contained.

25 **Q.** I understand that. But are you stating that you, as --

1 really as a member of the American Intelligence Community and
2 with the information that you have and the background and
3 education that you have received, that when you receive
4 information from the Russian government, are you saying you
5 don't have skepticism on that?

6 **A.** I'm saying I trust that the information that they provide
7 is accurate. And if I can prove otherwise through other means,
8 then that is a different story.

9 **Q.** So did you make an attempt, an independent inquiry,
10 regarding the accuracy of the information the National Cable
11 Network provided to you with regards -- through the Russian
12 government with regards to the IP address and subscriber
13 information in this case?

14 **A.** No.

15 **MR. GASNER:** Excuse me, Your Honor.

16 (Pause in proceedings.)

17 **BY MR. GASNER:**

18 **Q.** Agent Miller, during the course of your investigation in
19 this case, one piece of information that you sought to sort out
20 was who the chinabig01 e-mail account belongs to; right?

21 **A.** That's correct.

22 **Q.** That Gmail account -- excuse me -- that chinabig01 e-mail
23 account was a Gmail account; correct?

24 **A.** Yes, it was.

25 **Q.** And just as a background, Gmail is short for Google mail;

1 correct?

2 **A.** I believe so, yes.

3 **Q.** And in March of 2013, you obtained a court order to
4 require Google to disclose the subscriber information for
5 chinabig01, didn't you?

6 **A.** I obtained court orders on numerous occasions.

7 **Q.** Are you denying that you sought that subscriber
8 information through lawful process to Google in March of 2013?

9 **A.** Not at all, but I would have to see the document to
10 confirm the date. Like I said, I requested on numerous
11 occasions.

12 **Q.** No. I realize you did. And I'm not denying that.

13 In particular I can show you a document. If you saw your
14 own report, would it refresh your memory?

15 **A.** Yes, it would.

16 **Q.** Let me pull that up for you.

17 (Pause in proceedings.)

18 **BY MR. GASNER:**

19 **Q.** Agent Miller, I believe you sought that information in
20 March of 2013; but I believe the return was a little after
21 that, maybe in May of 2013. But I'm going to show you the
22 court-ordered response from Google so you can refresh your
23 memory. Okay?

24 **A.** Thank you.

25 **THE COURT:** This will just be for the witness to see.

1 **MR. GASNER:** Yes, this is just to refresh his memory
2 for the approximate timeframe that he saw subscriber
3 information.

4 **THE COURT:** Okay, go do that. Tracy, make sure it is
5 only in the witness box.

6 **BY MR. GASNER:**

7 **Q.** Agent Miller, only --

8 **THE COURT:** Can you zoom down some? It is very
9 oddball -- there.

10 **MR. GASNER:** Is that better?

11 **THE COURT:** That's better, yes. Can you read that
12 okay?

13 **THE WITNESS:** Yes, I can, Your Honor.

14 **BY MR. GASNER:**

15 **Q.** Agent Miller, does that look like a return for your
16 inquiry into the subscriber information that -- documents dated
17 May 22, 2013?

18 **A.** Yes, it does.

19 **Q.** Does that refresh your memory that in approximately the
20 spring of 2013 you requested, among other times, the subscriber
21 information for chinabig01?

22 **A.** Yes.

23 **MR. GASNER:** Thank you.

24 **BY MR. GASNER:**

25 **Q.** By the way, Agent Miller, you received, along with those

1 documents from Google, a certificate of authenticity, don't
2 you?

3 **A.** Yes, I do.

4 **Q.** And do you recall whether Google, when they respond to
5 you, leaves out who they work for or who they are employed by?

6 **A.** I believe it is a standard form Google provides.

7 **Q.** And they include all that information; right?

8 **A.** Typically, yes.

9 **Q.** And they did in this case to your memory, right?

10 **A.** I believe so based on the document.

11 **Q.** All right. So it is your memory now that in approximately
12 May of 2013 Google Corporation in the United States replied to
13 your search warrant request for subscriber information so that
14 you could see who is listed as the subscriber to
15 chinabig01@gmail.com; right?

16 **A.** That's a court order, so I'm not sure if that was an
17 actual court order or a search warrant. But, yes, I have done
18 both on the account.

19 **Q.** Okay. The effect is the same whether it is a court order
20 or whether it is a search warrant; correct?

21 **A.** No. Court order sometimes does not allow content. It
22 just provides more metadata on the account that the subpoena
23 would not provide.

24 **Q.** Metadata, things like pen registers, trap traces, you
25 could get that by way of a court order but you couldn't get the

1 substance?

2 **A.** That's correct.

3 **Q.** Thank you for clarifying. But in no way in this line of
4 questioning am I asking for any of the substance of the
5 e-mails. I'm asking for the -- whether Google responded to
6 your request for the subscriber information.

7 **A.** I believe so. They typically provide the subscriber
8 information with all those requests.

9 **Q.** And so -- just so I'm crystal clear, the subscriber
10 information is the name of the person associated with that
11 account according to Google; correct?

12 **A.** That's the name the individual provided when registering
13 for the account and that's what Google captures, yes.

14 **Q.** Yes. Like -- and don't disclose anything personal here --
15 but, like, when you sign up for an e-mail account, you provide
16 them with your name so they know who you are and how to reach
17 you if necessary; right?

18 **A.** Correct.

19 **Q.** Okay. So in about May of 2013 Google replied to your
20 request; right?

21 **A.** Yes.

22 **Q.** And you received a confidential and proprietary report
23 from Google that indicated the name -- the subscriber name on
24 the chinabig01 account; right?

25 **A.** Yes, I believe so.

1 **Q.** Okay. And if I show you a document that is the Google
2 confidential and proprietary report showing the Google
3 subscriber information for chinabig01, would you recognize it?

4 **A.** I most likely would.

5 **MR. GASNER:** Just for the witness, please.

6 **BY MR. GASNER:**

7 **Q.** So, Agent Miller, I'm going to show you an
8 8-and-a-half-by-11 piece of paper, just for you. Do you
9 recognize that piece of paper?

10 **A.** Yes, I do.

11 **Q.** Do you recognize the information within it?

12 **A.** Yes, I do.

13 **Q.** Is it a response from Google with regard to your request
14 to Google for subscriber information?

15 **A.** Yes, but --

16 **Q.** I didn't mean to interrupt.

17 **A.** Sorry.

18 **Q.** That's all right. I paused and you appropriately started
19 to answer -- for chinabig01@gmail?

20 **A.** Yes.

21 **Q.** Does that look like a true and accurate representation of
22 the document that you received?

23 **A.** Yes.

24 **MR. GASNER:** Your Honor, I would like to mark that as
25 Exhibit 2 and publish to the jury and have it admitted.

1 **THE COURT:** Any objection?

2 **MS. KANE:** Just to be clear, I believe this is already
3 admitted as a Government Exhibit.

4 **MR. GASNER:** I don't know if it is individually
5 admitted; but if we want to use a larger, previously admitted
6 exhibit, it doesn't matter to me.

7 **THE COURT:** I'm going to admit it in evidence. But
8 for the benefit of the jury, what is the prior number so they
9 can look at it in the other context?

10 **MS. KANE:** I will just need to check really quickly,
11 if I can see that Bates number offhand.

12 **MR. GASNER:** Yes. 3437.

13 **THE COURT:** Exhibit 2 is now received for the Defense.
14 (Defense Exhibit 2 received in evidence.)

15 **MR. GASNER:** Your Honor, may I publish it to the jury?

16 **THE COURT:** Yes, you may.

17 **BY MR. GASNER:**

18 **Q.** I'm going to make sure it is legible to everybody.

19 **MS. KANE:** Your Honor, that was Exhibit 14, I believe;
20 but I will have to confirm.

21 **THE COURT:** Don't guess. Don't guess. Tell us when
22 you are certain. Go ahead, Mr. Gasner.

23 **MR. GASNER:** Thank you.

24 **BY MR. GASNER:**

25 **Q.** Agent Miller, you can see along the top of this document

1 Google confidential and proprietary; right?

2 **A.** Yes.

3 **Q.** And then under that it says "Google subscriber
4 information;" correct?

5 **A.** Yes.

6 **Q.** And who is the name of the person that is actually listed
7 as the subscriber of chinabig e-mail?

8 **A.** The name provided is Alex Corti.

9 **Q.** And so in September of 2013 Alex Corti is listed as a
10 subscriber, not Yevgeniy Nikulin; correct?

11 **A.** Yes.

12 **Q.** And you can see in that document various services that
13 that person has also subscribed to, Google services; right?

14 **A.** Yes.

15 **Q.** And you can also see a language code; right?

16 **A.** Yes, I can.

17 **Q.** Language code is DE; correct?

18 **A.** DE.

19 **Q.** That's not the Russian language code which would be RU;
20 correct?

21 **A.** That's correct.

22 **Q.** And you did an investigation into Alex Corti, didn't you?

23 **A.** I tried to follow up on the name.

24 **Q.** Okay.

25 **A.** But with like a lot of the information with the chinabig

1 e-mails, the names were typically fictitious or appeared not to
2 be true names of individuals.

3 **Q.** Now, this -- okay, so this subscriber, though, has a lot
4 of services that are listed Gmail, Google calendar, Google
5 code, Google developers console, like this; right?

6 **A.** Those are Google identifiers for the services, yes.

7 **Q.** And there is also, you know, web history listed?

8 **A.** Yes.

9 **Q.** It says YouTube; right?

10 **A.** Yes.

11 **Q.** Now, the subscriber information that you received also
12 included IP history; correct?

13 **A.** I don't see the IP history below here. It would typically
14 be right under the subscriber information if it had any.

15 **Q.** Yes. But do you have a memory of them providing -- that
16 is Google -- in a response to or request from you IP history
17 for the chinabig01 Gmail account?

18 **A.** I received IP history from Google for chinabig01@gmail.com
19 on numerous occasions.

20 **Q.** Okay. Just like you received subscriber information on
21 numerous occasions; correct?

22 **A.** Yes.

23 **Q.** So if I showed you a report that you authored, would it
24 refresh your memory as to the subscriber -- excuse me -- as to
25 the IP history for the chinabig01 Google account for your

1 request?

2 **A.** Yes, but I wouldn't know exactly which request unless it
3 is specifically stated.

4 **Q.** Okay. So later -- well, let me just pull it up for you.

5 **A.** Not every request had IP history.

6 **Q.** Not every request did you do an IP history. Okay.

7 What about -- by the way, do you remember about how many
8 times you requested this?

9 **A.** I do not off the top of my head.

10 **Q.** Just rotating numerous times; right?

11 **A.** Yes.

12 **Q.** If you authored a report later in the fall of 2013 listing
13 subscriber information for the account chinabig01@gmail.com and
14 listing Alex Corti as the subscriber, if I showed you a report
15 that you authored, would it refresh your memory as to the IP
16 history?

17 **A.** I believe that name was used on several times with the
18 results I received, and it was changed throughout the course of
19 the investigation. So I still wouldn't be able to say
20 definitively that the information in that report is for this
21 specific instance.

22 **Q.** For that specific return?

23 **A.** Correct.

24 **THE COURT:** For that specific what?

25 **MR. GASNER:** Specific return.

THE COURT: Are you talking about the one dealing with
Mr. Alex Corti?

MR. GASNER: Yes.

BY MR. GASNER:

Q. Well, if I showed you a report you authored in September of 2013 listing Alex Corti as a subscriber and including in your report an IP history, would you be able to recognize that?

A. Yes, I would.

Q. Would it help refresh your memory?

A. Sure.

THE COURT: All right. We are going to do this and then take a break. It is time for the jury to have a break, but let's finish up this line of questions.

(Pause in proceedings.)

MR. GASNER: Madam Clerk, this is just for the witness.

THE CLERK: Hold on one moment.

MR. GASNER: I will wait until you --

THE CLERK: Okay.

(Pause in proceedings.)

BY MR. GASNER:

Q. I'm going to show you, Agent Miller, just the top portion just so you can -- and this is your report. So any information you see therein, please let me know.

A. Okay.

1 **Q.** Do you see -- what you are looking at is a -- what we
2 often call a 302 or Federal Bureau of Investigation report?

3 **A.** Yes, it is.

4 **Q.** This seems to have been authored in September of 2013?

5 **A.** Yes.

6 **Q.** And it lists the subscriber information for the
7 chinabig01@gmail account?

8 **A.** Yes, it is cut off on the screen here.

9 **Q.** Sure. I'm going to push it up for you here.

10 **A.** Thank you.

11 **Q.** I'm pushing it up for you. Can you see -- does that
12 refresh your memory as to who the subscriber was?

13 **A.** Yes.

14 **Q.** And also does this report, which you wrote, detail the IP
15 history?

16 **A.** Yes, it does.

17 **Q.** For that time period?

18 **A.** Yes.

19 **Q.** Okay. And do you see any IP addresses related to the
20 chinabig e-mail account in this report --

21 **A.** The screen just shut off.

22 **THE COURT:** The screen just went away, Tracy.

23 **MR. GASNER:** Oh, you know what, I think -- there we
24 go -- I'm going to take it off to make sure it is just for the
25 witness.

1 **THE COURT:** It is on.

2 **THE WITNESS:** It is back now.

3 **THE COURT:** Okay. Move it up a little higher so we
4 can see all those IP addresses. All right. Now, what is your
5 question about the IP addresses?

6 **BY MR. GASNER:**

7 **Q.** My question is: Do any of the IP addresses associated
8 with the chinabig01 e-mail account end in .239?

9 **A.** No, not in this report.

10 **Q.** Understood. And to be clear, the .239 IP address is
11 relevant to you and to me because that's the one that the
12 Russian government said was associated with Mr. Nikulin;
13 correct?

14 **A.** Yes.

15 **MR. GASNER:** Your Honor, is this a good time for a
16 break?

17 **THE COURT:** It would be. Okay. Thank you for being
18 so patient out there. We will take a 15 to 20-minute break.
19 Please remember the admonition.

20 (Proceedings were heard outside the presence of the jury:)

21 **THE COURT:** Be seated, everyone.

22 I'm going to ask the witness to step out of the room
23 because I have a question for the lawyers. I know he is the
24 case agent, but he is also our witness right now.

25 (Special Agent Jeffrey Miller exits)

1 **THE COURT:** Here is my question -- I raised this a
2 couple of days ago and that is to -- on this thing where the
3 blanks weren't filled in, in Russia on the certificate, I
4 thought the Government was relying on Rule 803 records --
5 number 6, records of regularly conducted activity. And then it
6 has a standard things made at or about the time, et cetera.
7 And then the last one says: All of these conditions are shown
8 by the testimony of the custodian or another qualified witness,
9 which we don't have, or by a certification that complies with
10 Rule 902.11 or 12 or with the statute permitting certification.

11 And then if you go look at 902.11 and 12, I wonder whether
12 or not those really apply here. Number 12 only applies in
13 civil cases. And Number 11 requires -- it says the original or
14 copy of a domestic record. Now, but that -- so I'm not sure
15 that -- that -- that either of those applies.

16 But then I go back to number 803, which does say "or with
17 a statute permitting certification."

18 So that obviously raises does MLAT have its own
19 certification rules.

20 **MS. KANE:** Your Honor --

21 **THE COURT:** I asked this question the other day, but I
22 haven't gotten an answer. Yes?

23 **MS. KANE:** Yes, Your Honor. It included --

24 **THE COURT:** You need to speak into the mic.

25 **MS. KANE:** We had included this issue in our trial

1 brief.

2 **THE COURT:** All right. I can't remember what you
3 said. What did you say?

4 **MS. KANE:** I understand. I didn't quite remember
5 either. There is a statute. It is Title 18, United States
6 Code, Section 3505.

7 **THE COURT:** And?

8 **MS. KANE:** And that lays out that foreign business
9 records are admissible in criminal proceedings when they come
10 with a certification.

11 **THE COURT:** Let me just look at the way it reads.
12 Eighteen --

13 **MS. KANE:** There is a Seventh Circuit case, *U.S.*
14 *versus Strickland*, that discusses the purpose of 3505 which is
15 to streamline admission of foreign business records.

16 **THE COURT:** Okay. It says: In a criminal proceeding
17 a foreign record of regularly conducted activity or a copy of
18 such record shall not be excluded as evidence by the hearsay
19 rule if a foreign certification attests that A, B, C -- and
20 those are the standard things -- D unless the source of
21 information or the method or circumstances of preparation
22 indicate lack of trustworthiness. A foreign certification
23 under this section shall authenticate such record or duplicate.

24 So I guess the question is: Is this a -- does this
25 qualify as a foreign certification if you have those blanks?

PROCEEDINGS

1 **MS. KANE:** Your Honor, it is signed under penalty of
2 perjury certification. It meets the requirements. The Defense
3 has been permitted to cross-examine the Special Agent about the
4 reliability of it. So any -- any issues should go to the
5 weight that the jury would give to this document.

6 **THE COURT:** Has our own circuit weighed in on this
7 issue?

8 **MS. KANE:** I'm not aware of any Ninth Circuit
9 authority, Your Honor.

10 **THE COURT:** What was the Seventh Circuit case?

11 **MS. KANE:** It was a Seventh Circuit case. It was
12 *United States versus Strickland* and the citation is --

13 **THE COURT:** Law clerk, right this down.

14 **MS. KANE:** I'm sorry, I lost it here -- 935 F.2nd 822,
15 and then the specific -- I'm sorry, I believe, there is also a
16 District of Columbia, District Court decision. That is *United*
17 *States versus Al-Imam*. And that is at 2019 Westlaw, WL 235
18 8365.

19 And it is the treaty itself, Your Honor, that governs
20 the --

21 **THE COURT:** What does the treaty say on the
22 certificate point?

23 **MS. KANE:** And the certificate meets the requirements
24 of the treaty, Your Honor.

25 **THE COURT:** But where can we find the treaty?

PROCEEDINGS

1 **MS. KANE:** The treaty itself is also available. It is
2 on Lexis at 1999 UST Lexis 163.

3 **THE COURT:** All right. Thank you. Does the -- I have
4 one other question on this. 3505 has this notice procedure in
5 subpart B where the Government was supposed to give written
6 notice of intention to use this document. And then if the
7 other side doesn't object, it gets to come in.

8 **MS. KANE:** And that was my next point, Your Honor.
9 Thank you. We did provide that written notice for this
10 document and all of the other documents that we were intending
11 to enter with the authentication of custodian of records
12 declarations.

13 **THE COURT:** When did you give that written notice?

14 **MS. KANE:** I'm sorry?

15 **THE COURT:** When did you give the written notice?

16 **MS. KANE:** That was in advance of our original trial
17 date. I will get you the date. I don't have that at my
18 fingerprints, but we did provide that written notice.

19 **THE COURT:** All right. And did -- Mr. Gasner, did you
20 ever -- it says here you were supposed to file a motion if you
21 intended to object. Did you ever do that?

22 **MR. GASNER:** No written motion, Your Honor, or oral
23 prior to now.

24 **THE COURT:** Well, for now, it is in evidence and the
25 blanks go to its trustworthiness and the weight to be given.

1 But I still want you to tell me where it is that you called out
2 this particular document that you were going to rely on such
3 that you complied with subpart B.

4 **MS. KANE:** Your Honor, I can get you that information
5 momentarily.

6 **THE COURT:** All right. When I come back.

7 **MS. KANE:** Thank you.

8 **THE COURT:** Okay. I'm going to take a break unless
9 the lawyers need me for something.

10 **MR. GASNER:** No, Your Honor. Just how long do we
11 have?

12 **THE COURT:** Maybe 12 minutes, something like that.

13 **MR. GASNER:** You bet.

14 (Recess taken at 10:21 a.m.)

15 (Proceedings resumed at 10:37 a.m.)

16 **MR. GASNER:** Your Honor, may we just bring up one
17 small issue outside the presence of the jury?

18 **THE COURT:** Sure. Go ahead.

19 **MR. GASNER:** I have three photographs that came from
20 the subscriber data to the chinabig01 e-mail account. I just
21 recognized that I don't have hard copies of those. If I
22 show -- and I don't think this is disputed -- I have showed the
23 U.S Attorney's Office. They brought it up yesterday.

24 It is the pictures of the man with the fish -- the
25 shirtless man with the fish that came from the chinabig01

1 search warrant of that account, that e-mail account.

2 If I show it to this witness and move it into evidence,
3 may I supplement three color photographs this afternoon to your
4 clerk so we can have hard copies in the file?

5 **THE COURT:** Well, how -- that's fine with me. Is
6 there any dispute over the authenticity of these photographs?

7 **MR. GASNER:** No.

8 **MS. KANE:** No, Your Honor.

9 **THE COURT:** Well, the witness referred to a fish, I
10 think, right, earlier?

11 **MR. GASNER:** Yes, it came up on direct; but I just
12 realized that I didn't have my color pictures with me.

13 **THE COURT:** You can substitute those later unless
14 there is an objection raised on authenticity grounds. Okay.
15 Here comes the jury.

16 (Proceedings were heard in the presence of the jury:)

17 **THE COURT:** Great. Welcome back. Please have a seat.
18 Let's make sure everyone is there. Everyone ready to go.
19 Pencils poised? Perfect.

20 Mr. Gasner, you can continue please.

21 **MR. GASNER:** Thank you, Your Honor.

22 **BY MR. GASNER:**

23 **Q.** Agent Miller, when we left off before the break, we were
24 discussing subscriber information that you received from Google
25 Corporation in relation to the chinabig01 Gmail account; right?

1 **A.** Yes.

2 **Q.** And I know you don't remember offhand but, suffice it to
3 say, that during the course of your investigation, you
4 requested subscriber information for the chinabig01@gmail
5 account from Google on numerous occasions?

6 **A.** Yes, I did.

7 **Q.** And you do recollect -- and it was referenced on direct --
8 that there were occasions when you didn't use just a court
9 order, but you used a search warrant so that you could get
10 content information, not just subscriber information; right?

11 **A.** Yes.

12 **Q.** And I can't recall which one of your requests yielded
13 content information. But you referenced it yesterday in that
14 when you were pulling information from the Gmail account,
15 Google -- excuse me -- chinabig01, you actually got some
16 photographs; correct?

17 **A.** Yes.

18 **Q.** And those are photographs that were attached or received
19 or sent from -- or to the chinabig01@gmail.com account; right?

20 **A.** I don't remember the exact direction but, yes.

21 **Q.** But it is like when you send an e-mail, you can attach
22 pictures; right?

23 **A.** Yes.

24 **Q.** And then Google keeps a record of those pictures; right?

25 **A.** Well, if it is attached to an e-mail, yes.

1 **Q.** Yeah. And that's considered content; right?

2 **A.** Yes, it is.

3 **Q.** Meaning, that it is a slightly more detailed process to
4 get Google to release content; right?

5 **A.** Yes, it is.

6 **Q.** But, nonetheless, you were able to make that more detailed
7 request. And Google did turn around and give you some content
8 including photographs that we mentioned yesterday; right?

9 **A.** Yes.

10 **Q.** So I want to show you a series of three photographs that
11 relate to your testimony yesterday but in particular you recall
12 testifying that you got photographs of a person; right?

13 **A.** They were, I believe, two individuals but, yes.

14 **Q.** And the central character in those photographs seem to be
15 a man; right?

16 **A.** They were both men, yes.

17 **Q.** In one picture there might be a woman; right?

18 **A.** I don't believe there was a woman.

19 **Q.** I will show you and maybe you can correct me if I'm
20 incorrect.

21 **A.** Okay.

22 **Q.** But what I would like to do is show you these three
23 pictures and just make sure that they truly and accurately
24 represent the photographs that you received from Google as
25 attachments to e-mails either to or from chinabig01@gmail.

1 Okay?

2 **A.** Okay.

3 **JUROR SERPA:** The TVs are off again. Are we supposed
4 to see it?

5 **THE COURT:** All right. Here comes Ms. Kane.

6 **MR. GASNER:** Thank you, Ms. Kane.

7 **MS. KANE:** You are welcome.

8 **MR. GASNER:** So, preliminarily, Madam Clerk, I'm just
9 going to show these to the witness just to make sure that they
10 are true and accurate to his recollection. Okay?

11 **THE CLERK:** Okay.

12 **BY MR. GASNER:**

13 **Q.** Agent Miller, we were just referencing these photographs.
14 Does this picture that I'm showing you right now accurately and
15 fairly represent one of the three pictures that you received
16 that we were just talking about?

17 **A.** Yes, it does.

18 **Q.** And by the way, is there a man in the picture?

19 **A.** Yes.

20 **Q.** And as we were discussing, is there also a woman in the
21 picture?

22 **A.** In the background, yes.

23 **Q.** Yes, yes. I'm going to show you a second photograph. Ask
24 you the same question. Showing you a second photograph, does
25 this fairly and accurately represent another of the photographs

1 in this series that you received from your Google return?

2 **A.** Yes, it does.

3 **Q.** And then, lastly, may I show you the final in that series
4 photograph of a man that you received from your Google return?

5 **A.** Yes.

6 **MR. GASNER:** Your Honor, what I would like to do at
7 this point is mark those next in order, either cumulatively or
8 individually -- it doesn't matter to me -- and then publish --
9 ask for their admittance and publish them to the jury.

10 **THE COURT:** We will mark them as 3, A, B and C and all
11 received in evidence.

12 (Defense Exhibit 3A, 3B and 3C received in evidence.)

13 **MR. GASNER:** Thank you. May we publish them?

14 **THE COURT:** Please. Go ahead.

15 **MR. GASNER:** Thank you.

16 (Pause in proceedings.)

17 **BY MR. GASNER:**

18 **Q.** Agent Miller, showing you the first in a series of three
19 photographs that you received from Google Corporation as
20 attached to the chinabig01 e-mail account, do you remember that
21 photograph?

22 **A.** Yes, I do.

23 **Q.** Does it depict a man and a woman in the background in what
24 looks like a food market?

25 **A.** It does.

1 **Q.** The man is shirtless?

2 **A.** Yes.

3 **Q.** Do you recognize the man?

4 **A.** From this photo, I believe I know his name, yes.

5 **Q.** Okay. And is that person Mr. Nikulin?

6 **A.** No, it is not.

7 **Q.** Okay.

8 **THE COURT:** We are all dying to know. Can we ask who
9 it is or who he thinks it is? Is that okay? Go ahead.

10 **THE WITNESS:** I believe the name is Ashot, A-S-H-O-T,
11 Asratyan.

12 **THE COURT:** Spell that last name.

13 **THE WITNESS:** A-S-R-A-T-Y-A-N, I believe.

14 **THE COURT:** Okay.

15 **BY MR. GASNER:**

16 **Q.** Okay. And then the photos are fairly similar so I will go
17 through that more quickly. Showing you what has been marked,
18 I believe, as 3B, do you see that photograph?

19 **A.** Yes.

20 **Q.** Color photograph of a man with a fish?

21 **A.** Yes.

22 **Q.** And with, what I believe is, a younger person standing
23 next to him?

24 **A.** Yes.

25 **Q.** That's the photograph that you referenced yesterday

1 indeed, isn't it?

2 **A.** The fish, yes.

3 **Q.** And are either of those people Mr. Nikulin?

4 **A.** No.

5 **Q.** And then showing you the last photograph, same thing.

6 Looks like a man in a market without his shirt on, and that
7 looks similar same person as in all three pictures; right?

8 **A.** Yes.

9 **Q.** So, by the way, with regard to this contents, you do
10 recall -- and I think you referenced that there were
11 occasions -- and I'm looking at an occasion in 2016 -- that you
12 did request user account web history from Google. Do you
13 recall that?

14 **A.** Yes.

15 **Q.** And you recall initially Google not -- or Google
16 indicating to you that they would not produce those records
17 pursuant to the order; that they wanted a search warrant;
18 correct?

19 **A.** I believe that's correct.

20 **Q.** And in your numerous search warrant or otherwise getting
21 records produced through orders from Google, the subscriber
22 information for chinabig01@gmail did not come back as Yevgeniy
23 Nikulin; correct?

24 **A.** It did not.

25 **Q.** So I would like to talk to you, Agent Miller, about these

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1 IP addresses that you located as being anomalous starting with
2 LinkedIn in. Are you familiar with those?

3 **A.** Yes, I am.

4 **Q.** Actually, why don't we turn -- we have talked about
5 LinkedIn quite a bit.

6 Why don't we turn -- as part of your investigation, you
7 received a list from a company called Dropbox of IP addresses
8 that were used in their unauthorized access. Do you remember
9 that?

10 **A.** Yes, I do.

11 **Q.** Do you recollect getting a return from Dropbox listing the
12 ten IP addresses that they considered anomalous and were likely
13 as a result of a compromised account?

14 **A.** I don't remember the exact number. But, yes, I received
15 IPs from Dropbox.

16 **Q.** And these IP addresses that you received from Dropbox,
17 your investigation led you to believe were used in the
18 unauthorized access to Dropbox in approximately May and early
19 June of 2012; right?

20 **A.** Yes.

21 **Q.** And when you reviewed those IP addresses that Dropbox and
22 yourself had determined were used in the unauthorized access
23 into their databases, none of those IP addresses ended in .239,
24 did they?

25 **A.** I don't believe they did.

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1 **Q.** Would referring to your report allow you to testify with
2 more certainty?

3 **A.** Yes.

4 **MR. GASNER:** So for the Government, I'm referring to
5 Bates number 1746.

6 **MS. KANE:** Thank you.

7 **MR. GASNER:** You are welcome. Your Honor, I would
8 like to show Agent Miller -- and only Agent Miller -- a copy of
9 his 302 so he may refresh his recollection.

10 **THE COURT:** Sure. Go ahead.

11 **BY MR. GASNER:**

12 **Q.** Agent Miller, what I'm showing you is a copy of your 302.
13 But if it helps you to look at a page before or after or up or
14 down on that document, please let me know.

15 **A.** Will do.

16 **Q.** Once you had a chance to refresh your recollection, if you
17 could just kindly indicate so.

18 **A.** Yes.

19 **Q.** Can you now testify with more certainty as to whether or
20 not the IP addresses that Dropbox provided to you regarding
21 what they believe were anomalous IP contacts, perhaps, related
22 to the intrusion into the databases, were any of those IP
23 addresses ending in .239?

24 **A.** They were confirmed unauthorized accesses. And, no, none
25 were the .239 IP address.

1 **Q.** And you broke that into two parts because I asked a
2 compound question; right?

3 **A.** That's correct.

4 **Q.** So the first part was that they were confirmed
5 unauthorized access; correct?

6 **A.** Yes.

7 **Q.** But the second part is it didn't come from .239; right?

8 **A.** No.

9 **THE COURT:** Wait. There is ambiguity in that answer
10 because you said "They didn't; right?" He says "No." Does
11 that mean: No, it is not right or no it doesn't come with it?
12 Ask it without the "not."

13 Did any of those addresses include .239?

14 **THE WITNESS:** No, they did not.

15 **THE COURT:** Thank you. Next question.

16 **MR. GASNER:** Thank you, Your Honor.

17 **BY MR. GASNER:**

18 **Q.** Now, as part of your lengthy investigation into this
19 matter, you did actually ask Google Corporation to provide you
20 something called a pen register and trap and trace data;
21 correct?

22 **A.** Yes, on numerous occasions.

23 **Q.** And I referenced those two words earlier. Do you
24 remember?

25 **A.** Yes.

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1 **Q.** But in particular I was looking at pen register and trap
2 and trace information from approximately November of 2013 to
3 January 2014. Do you recollect that time period?

4 **A.** I do.

5 **Q.** And just so everyone is clear, isn't it true, A, that
6 something like a pen register and trap and trace do not require
7 the same type of search warrant because it doesn't include
8 content?

9 **A.** That's correct.

10 **Q.** So it is a little easier to get; isn't that right?

11 **A.** A little.

12 **Q.** And just so everyone is clear, a pen register is really
13 just a list of e-mails that were sent from a certain account;
14 right?

15 **A.** As well as logins to the account, yes.

16 **Q.** And then -- thank you for clarifying. And then a trap and
17 trace is a list of e-mails received; correct?

18 **A.** Yes.

19 **Q.** And this is really a vestige of language that was related
20 to telephones; right?

21 **A.** Initially, yes.

22 **Q.** But it has been now carried over to be used in the
23 electronic communication context; right?

24 **A.** Yes.

25 **Q.** That pen register, which is a list of e-mails sent, and

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1 the trap and trace -- excuse me -- strike that.

2 The response you got from Google, as you just mentioned,
3 included a list of IP addresses associated with that time
4 period; right?

5 **A.** Yes, it would have.

6 **Q.** And Google provided you a list -- particularly looking at
7 the period of November of 2013 to January 2014 -- a list of
8 about 200 different IP addresses associated with the sending
9 and receiving of e-mails from chinabig01@gmail.com; correct?

10 **A.** I would have to see the list.

11 **Q.** Understood. If I showed you a copy of your FBI 302 report
12 in this regard -- in this matter, would that help refresh your
13 recollection?

14 **A.** Yes, it would.

15 **Q.** And, by the way, you have authored so many reports in this
16 case, haven't you?

17 **A.** I have authored a lot, yes.

18 **Q.** So, you know, you do have an independent memory of much of
19 what you testified to; correct?

20 **A.** Yes.

21 **Q.** But obviously referring to your own report helps refresh
22 your memory, doesn't it?

23 **A.** Yes, it does.

24 **Q.** Okay.

25 **MR. GASNER:** Your Honor, just for Agent Miller's eyes

just to refresh his memory, may I show him --

THE COURT: Sure. Please go ahead, Tracy, just for the witness and me.

BY MR. GASNER:

Q. Agent Miller, I'm going to show you a copy of your report. If you wish for me to scroll up or down or anything that helps you authenticate it, please let me know.

A. Thank you. Please scroll up.

Q. Scroll up so you can see --

A. The IP history, please.

Q. Oh, the IP history, I see. So it is voluminous so I'm going to show you the first page, and I will scroll for you -- I will go to the next page --

A. Can you please scroll?

Q. As you wish.

A. Thank you.

(Pause in proceedings.)

BY MR. GASNER:

Q. And I think there is about five pages. I'm happy to run through them if you --

A. That's fine.

Q. Do you wish?

A. No, that's okay.

Q. Agent Miller, having just looked at your own report, does that help refresh your memory as to the IP addresses associated

1 with the chinabig01 account for that time period we were
2 discussing?

3 **A.** Yes, it does.

4 **Q.** And you remember that being a list of about 200 IP
5 addresses that were sent back to you on your return from
6 Google?

7 **A.** Around there, yes.

8 **Q.** And none of those IP addresses end in .239, do they?

9 **A.** No, they don't.

10 **Q.** So excuse me one moment.

11 (Pause in proceedings.)

12 **BY MR. GASNER:**

13 **Q.** By the way, just for clarity, when you received
14 information regarding the chinabig01 account, there were
15 actually a couple of accounts associated with chinabig;
16 correct?

17 **A.** You mean associated through Google?

18 **Q.** Yeah.

19 **A.** Yes, there was one other.

20 **Q.** So chinabig02 I think?

21 **A.** Yes, that's correct.

22 **Q.** And then there was also a variety of -- over the course of
23 your investigation -- subscriber information listed; right?

24 **A.** Yes, there was.

25 **Q.** And there were multiple IP addresses associated with each

1 account; right?

2 **A.** Yes.

3 **Q.** And there wasn't other information in that subscriber
4 content that you received on the return that named Mr. Nikulin;
5 correct?

6 **A.** No.

7 **THE COURT:** Say again. You have got an ambiguity.

8 **MR. GASNER:** Oh, correct.

9 **THE COURT:** Say, "Was there any information in there
10 that named Mr. Nikulin."

11 **BY MR. GASNER:**

12 **Q.** Was there any information in there that named Mr. Nikulin?

13 **A.** No, there was not.

14 **Q.** I would like to turn to -- not to data that you received
15 through subpoenas but, I would like to turn to -- and not with
16 regard to the actual e-mail account or the IP address, but I
17 would like to turn to hardware. Okay?

18 **A.** Okay.

19 **Q.** As part of your investigation into this case, you
20 attempted to obtain hardware like computers, laptops or cell
21 phones that might yield evidence and leads; correct?

22 **A.** Yes, I did.

23 **Q.** And a physical device, like a computer or an iPad, a
24 tablet, or a smart phone can yield many different types of
25 information; can it not?

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1 **A.** Yes, it can.

2 **Q.** There can be copies of communications contained on a
3 hardware like e-mails, Skype chats, communications, that could
4 be useful; right?

5 **A.** Yes.

6 **Q.** There can be photographs; right?

7 **A.** Potentially.

8 **Q.** There could even be portions of stolen databases; right?

9 **A.** Potentially.

10 **Q.** And, in addition, if you have an actual device like a
11 computer, you can check for what the internal IP address is for
12 that computer, can't you?

13 **A.** Yes, you can.

14 **Q.** And you can actually check that computer's systems or
15 admin logs as well; correct?

16 **A.** Yes, you can.

17 **Q.** And those systems or admin logs -- I'm using those
18 interchangeably. Do you understand what I mean?

19 **A.** Yes, I do.

20 **Q.** And those are logs that we have discussed in the context
21 of databases; right?

22 **A.** Yes.

23 **Q.** And database is just effectively a large computer, isn't
24 it?

25 **A.** Yes, it is.

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1 **Q.** So even a small computer, like your home computer, has the
2 similar type of logs that we have discussed sort of ad nauseam
3 in this case; right?

4 **A.** It has some logs, yes.

5 **Q.** For example, you might be able to see a log that showed an
6 outgoing connection, correct, an outgoing IP connection?

7 **A.** It depends on how the setup is of the computer.

8 **Q.** Sure. But certainly that would be a type of information
9 that in this type of case you would be looking for to see if it
10 was available?

11 **A.** Yes.

12 **Q.** You can also -- if you had a physical piece of hardware,
13 you could verify the user -- excuse me -- the user agent string
14 that was received by the connected computer like the LinkedIn
15 database; right?

16 **A.** Are you saying you could see the user agent string on a
17 personal computer?

18 **Q.** Well, what I'm saying is that -- I will clarify. In this
19 circumstance, for example, you are familiar with what a user
20 agent string is; right?

21 **A.** Yes, I am.

22 **Q.** Piece of information that tells -- that is received by and
23 logged in a systems log of a receiving computer like a database
24 that says basically some pertinent information on the software
25 that the sending computer is running; correct?

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1 **A.** It is typically captured in a web log, but it would be of
2 the browser that was connecting.

3 **Q.** Yes. And the browser is usually a piece of software that
4 somebody has attached in their own computer; right?

5 **A.** Yes.

6 **Q.** And as we talked about previously, a user agent string
7 isn't like a fingerprint or anything; right?

8 **A.** No, it's not.

9 **Q.** It is a broad piece of information that might narrow down
10 the type of software that a particular browser is using; right?

11 **A.** Yes.

12 **Q.** And I have used this example before, but just bear with
13 me. It would be -- a user agent string is similar to saying
14 maybe you are looking for a Honda Accord, but it is not like
15 saying I'm looking for this license plate; correct?

16 **A.** That's correct.

17 **Q.** A license plate or -- you know what a VIN number is,
18 Agent?

19 **A.** Yes, I do.

20 **Q.** A Vehicle Identification Number?

21 **A.** Yes.

22 **Q.** And I'm just using this by way of analogy so that we can
23 understand away from the technical side of all of this.

24 A license plate identifies a particular vehicle that has
25 been registered; correct?

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1 **A.** Yes, it does.

2 **Q.** And a VIN number really describes with particularity a
3 particular automobile; right?

4 **A.** Yes, it does.

5 **Q.** And that in the computer context might be similar to what
6 I termed as a MAC, M-A-C, address?

7 **A.** Potentially, yes.

8 **Q.** MAC address is a unique identifier that is attached to an
9 individual piece of hardware; correct?

10 **A.** Yes.

11 **Q.** And I'm not -- just to be clear, not saying Mac in the
12 concept of Macintosh or Apple computers or anything like that.
13 It is a different term; right?

14 **A.** Yes, it is. It identifies a network device.

15 **Q.** So if you had a piece of hardware that you believe was
16 associated with these breaches, that we have been discussing in
17 this case, you would be able to look at that piece of hardware
18 and see whether the browser that it was running compared to the
19 user agent string that you received or that the breached
20 company received; correct?

21 **A.** You could, but it would depend on the browser and the time
22 you checked because it can change.

23 **Q.** But there are logs that would potentially be able to tell
24 you what browser the computer was running for the pertinent
25 time period; right?

1 **A.** There could be, yes.

2 **Q.** Well, that's just -- that is just information that you
3 would be looking for were you to have a piece of hardware
4 associated with this case; right?

5 **A.** Potentially, yes.

6 **Q.** And potentially if you had a piece of hardware associated
7 with Mr. Nikulin, you probably looked at those types of
8 information; right?

9 **A.** Yes.

10 **Q.** You would also be able to verify, for example, the
11 particular browser cookie that had been delivered from the --
12 from the website or the social media platform or the website
13 that was visited; correct?

14 **A.** I wouldn't necessarily know how that browser cookie is
15 generated. It is based on the company and the information that
16 they use to generate that cookie.

17 **Q.** So you might need some specialized technical assistance if
18 you were going to look for that information; right?

19 **A.** You would need information from the company, yes.

20 **Q.** So, for example, if you went onto Facebook -- if you or I
21 or anyone logged onto Facebook, Facebook might with your
22 consent, hopefully, deposit a browser cookie onto your computer
23 so that when you ran a similar search, it would run more
24 efficiently; correct?

25 **A.** Yes.

1 **Q.** And in this case you have indicated that you have
2 looked -- that you located browser cookies associated with this
3 breach; correct?

4 **A.** Yes.

5 **Q.** So if you had a piece of hardware that was associated with
6 Mr. Nikulin, you would probably be able to look and see whether
7 or not that browser cookie existed on his computer; right?

8 **A.** It may, yes.

9 **Q.** I mean, it is a piece of software that is delivered to
10 someone's computer's browser specifically to help enhance their
11 future use of the website; correct?

12 **A.** Yes. But I believe it is just stored as plain text.

13 **Q.** Okay. So you would have to match that plain text;
14 correct?

15 **A.** You would.

16 **Q.** All right. So, in fact, while we are talking about it,
17 you were able to obtain a computer image of Mr. Ieremenko's
18 computer; right?

19 **A.** Yes, I was.

20 **Q.** And just to be clear -- first of all, that image isn't the
21 actual physical computer; correct?

22 **A.** No, it was not.

23 **Q.** And as we heard Agent LaTulip testify to -- you were
24 present during his testimony; right?

25 **A.** Yes, I was.

1 **Q.** And he testified as to how the computer was, quote,
2 imaged; right?

3 **A.** Yes.

4 **Q.** And that's a process by which you take a device like a
5 computer and you copy, if you will, that computer onto another
6 computer or hard drive so that you have all the information
7 contained there in; right?

8 **A.** It is a generic explanation but, yes.

9 **Q.** Why don't you give a slightly more specific one if I
10 misspoke.

11 **A.** No. It is just a byte-for-byte copy so you make sure you
12 have everything on the drive. Yes.

13 **Q.** Byte-for-byte?

14 **A.** Yes.

15 **Q.** That's the technical term?

16 **A.** Yes, it is.

17 **Q.** So the United States Secret Service was the one that
18 actually issued the Mutual Legal Assistance Treaty request to
19 the Ukraine; right?

20 **A.** Yes.

21 **Q.** And they are the ones that actually facilitated the
22 retrieval of that information; right?

23 **A.** Yes.

24 **Q.** You were not present for that, were you?

25 **A.** No, I was not.

1 **Q.** And did not participate in the information that was
2 transmitted to the Ukraine regarding why they wanted
3 Ieremenko's computer; right?

4 **A.** No, I was not.

5 **Q.** But -- so if you were not physically present during the
6 seizure, do you have familiarity with how the seizure occurred?

7 **A.** I don't know exactly how the execution went, no.

8 **Q.** So isn't it accurate that some of the information that you
9 received off of Ieremenko's computer -- do you believe that
10 there was an accurate byte-for-byte image of that computer
11 provided?

12 **A.** Yes.

13 **Q.** And you don't believe that some of that information on
14 that computer wasn't transmitted?

15 **A.** No.

16 **Q.** Now, in the course of your investigation in this case, you
17 never obtained any piece of hardware associated with
18 Mr. Nikulin, did you?

19 **A.** No, I did not.

20 **Q.** And that means you didn't -- you didn't seize a computer
21 or an image of a computer; right?

22 **A.** No.

23 **Q.** Or even a cell phone?

24 **A.** No.

25 **Q.** Or a tablet?

1 **A.** No, sir.

2 **Q.** A smart watch?

3 **A.** No.

4 **Q.** So no computer to verify the IP addresses used to see if
5 they matched any of the breaches?

6 **A.** No.

7 **Q.** No computer to verify if that computer matched -- if his
8 computer matched the user agent string?

9 **A.** No.

10 **Q.** Or matched the browser cookie, if possible?

11 **A.** No.

12 **Q.** Okay. Well, did you request from the Russian
13 government -- similar to how agent LaTulip requested from the
14 Ukrainian government -- access to Mr. Nikulin's computer?

15 **A.** No, I did not. And I previously explained why.

16 **Q.** All right. So I want to turn to some testimony you gave
17 regarding a different intrusion into a company called
18 Automattic. Are you familiar with that?

19 **A.** Yes, I am.

20 **Q.** Mr. Nikulin was never charged with any crimes related to
21 the Automattic intrusion, was he?

22 **A.** No, he was not.

23 **Q.** And the Automattic intrusion isn't part of the evidence
24 against Mr. Nikulin in this case, is it?

25 **A.** Some of the log files are relevant, yes.

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1 **Q.** Relevant but he doesn't -- in the indictment, he is not
2 charged with any of that conduct related to the Automattic
3 intrusion; right?

4 **A.** No, he is not.

5 **Q.** There are multiple IP addresses associated with the
6 Automattic intrusion; correct?

7 **A.** I believe so. I would have to look at the logs but, yes.

8 **Q.** Yeah. And they don't match the IP addresses you used in
9 the Formspring, Dropbox or LinkedIn IP addresses, do they?

10 **A.** I would have to look at the comparisons again. The
11 entirety of the IP addresses used across all breaches and
12 across all accounts that were requested for subscriber
13 records --

14 **Q.** Yeah.

15 **A.** -- it is thousands so I don't have that memorized.

16 **Q.** It is. But you know that you are looking for very
17 specific IP addresses related to Mr. Nikulin. For example, the
18 ones that end in .239?

19 **A.** Yes, and others.

20 **Q.** There is no "sputnik" listed in the browser in the user
21 agent string, is there?

22 **A.** No.

23 **Q.** This is regarding the Automattic case.

24 So -- and by the way, you interviewed a gentleman named
25 Barry Abrahamson in related to the Automattic intrusion; right?

A. Yes, I did.

Q. And you never heard Barry Abrahamson testify in this case, did you?

A. No, I did not.

MR. GASNER: One moment.

(Pause in proceedings.)

BY MR. GASNER:

Q. So well then, Agent Miller, I want to ask you about Alexsey Sipkin. Okay?

A. Okay.

Q. Mr. Sipkin worked at a company called Alcatel-Lucent, didn't he?

A. Yes, he did.

Q. And you investigated him way back in July of 2012 regarding the intrusion into the LinkedIn databases, didn't you?

A. Yes, I did.

Q. And you asked his company, for example, as part of your investigation to provide documents like his personnel file; right?

A. Yes, I did.

Q. And, in fact, it was Alexsey Sipkin whose name was on your original MLAT to Russia, right, regarding the IP address subscriber information in this case?

A. It was very early on in the investigation, but yes.

Q. And you suspected at that time early on in your investigation based on what you knew that Alex Sipkin was responsible for intrusions; correct?

A. No. At that time I knew Mr. Sipkin was responsible for posting the data. I had no connection to the actual intrusions to Mr. Sipkin at that point.

Q. Okay. If you just give me one moment.

(Pause in proceedings.)

BY MR. GASNER:

Q. Can you articulate again what you just said about Mr. Sipkin and why?

A. In the beginning we identified DWDM, which was Mr. Sipkin, as the poster of the LinkedIn data. I identified IP addresses associated with the breach at LinkedIn, but those two were not mutually exclusive. I didn't know if it was one in the same person or not.

Q. I see. So was he also posting information with regard to intrusions into eHarmony?

A. I don't recall off the top of my head.

Q. Okay. I will return to that then.

May I -- because you don't recall, I'm going to show you a -- oh, I see. I'm going to show you an FBI report located at YN001900 and ask you whether you have reviewed this report -- it was drafted by you -- and whether it refreshes your recollection regarding that last question. Okay?

A. Okay.

MR. GASNER: Just showing it to the Government.

MS. KANE: Thank you.

MR. GASNER: Madam Clerk, this is just for the Agent, please.

BY MR. GASNER:

Q. Agent Miller, this is a short report that I'm showing you. It is not a 302, as you can see. It is a 1036. Are you familiar with that form?

A. Yes.

Q. And this is regarding the MLAT return from the Russian Federation regarding Mr. Sipkin, isn't it?

A. Yes, it is.

Q. If you would just look at the synopsis, please.

A. Sure.

Q. And when you are finished reviewing your report, would you please kindly look up.

(Pause in proceedings.)

BY MR. GASNER:

Q. Isn't it true that you authored a report that said: Synopsis, the Russian Federation response to the MLAT submitted for the investigation of LinkedIn and eHarmony computer intrusions by co-conspirators of Alexsey Sipkin. Is that true?

A. Yes, I authored that document.

Q. Thank you. So what you believe or what you were

1 testifying to is that Mr. Sipkin was -- you don't believe
2 Mr. Sipkin was, for example, the coder, correct, in this
3 transaction of the database?

4 **A.** When you say "coder," you mean --

5 **Q.** Hacker.

6 **A.** No. All I knew at that time was he posted the data. I
7 knew that was his role.

8 **Q.** So you knew -- but you don't know what other roles he
9 might have had, do you?

10 **A.** No. This was very, very early on.

11 **Q.** You don't know, for example, whether he could have been
12 the bruter; correct?

13 **A.** Correct.

14 **Q.** Because he was actually -- or he could have been
15 attempting to cash-out; correct?

16 **A.** Correct. However, since he posted the password hashes, it
17 was more likely that he was a bruter because I believe he is
18 asking for help.

19 **Q.** Uh-huh. Often when people hack into databases, they
20 receive hashed passwords; correct?

21 **A.** If that was stored in the database, then yes.

22 **Q.** And then the person that obtained those hashed passwords
23 might want help from someone called a bruter in order to unlock
24 those hashed passwords and see the plain text passwords; right?

25 **A.** If they wanted to utilize the data for themselves, yes.

1 Q. That appeared to be what Mr. Sipkin was looking to do;
2 correct?

3 A. To use the data that he obtained, yes.

4 Q. I mean, you just said he was looking for help; right?

5 A. Yes, to crack the password hashes.

6 Q. So I want to discuss another person.

7 Do you recall the name John List, L-I-S-T?

8 A. I believe that was a name on one of the Google returns but
9 I'm not for sure.

10 Q. You are correct, sir.

11 In September of 2012, you received evidence as a result of
12 a search warrant executed on Google that contained e-mails sent
13 to chinabig01@gmail; correct?

14 A. Yes.

15 Q. And this is, as we mentioned voluminously, part of your
16 ongoing investigation?

17 A. Yes.

18 Q. And did you find on March 3rd, 2012, chinabig01 received
19 an e-mail from support@web24com.?

20 A. I believe he received an e-mail. I don't know the exact
21 date. But, yes, I know he received an e-mail from that
22 company.

23 Q. Yes. And the e-mail to chinabig01 from support@web24
24 stated that the chinabig01 e-mail account had been registered
25 with their help desk; right?

1 **A.** If that's what it says, yes.

2 **Q.** And to the extent that you feel I mischaracterize or you
3 want to refresh your memory, please let me know.

4 **A.** Will do.

5 **Q.** The registration was for a person named John List whose
6 address was listed in The People's Republic of China; right?

7 **A.** I would have to see it but that sounds familiar, yes.

8 **Q.** Would you like to see it to refresh your memory?

9 **A.** Yes, please.

10 **MR. GASNER:** Michelle, 1685. Madam Clerk, just for
11 the Agent.

12 **THE CLERK:** One moment, please.

13 **BY MR. GASNER:**

14 **Q.** While we are doing that, the content of the return that
15 I'm going to be showing you is not just a pen register or a
16 trap and trace. In this instance it would be a trap and trace
17 for what was received by chinabig01, but it actually includes
18 the contents; correct?

19 **A.** So a search warrant?

20 **Q.** Yes.

21 **A.** Yes.

22 **Q.** All right. I'm just going to show you a 302 you authored
23 back in 2012. This is page 3 of 10, halfway down the page. If
24 you want me to go back or forth or need to see anything else on
25 your report, please let me know. I can zoom in if you wish.

1 (Pause in proceedings.)

2 THE WITNESS: Okay.

3 BY MR. GASNER:

4 Q. Thank you. Your memory is refreshed, sir?

5 A. Yes.

6 Q. So -- well, we will all just look at it. So, Agent
7 Miller, isn't it accurate that on March 3rd, 2012, chinabig01

8 received anomalous activity e-mail from an accounts,

9 A-C-C-O-U-N-T-S, @web24.com.au. And the e-mail was an invoice
10 for account 10172 made out to the following individual:

11 Mrs. John List, address, Glory S483/61, China?

12 A. Yes, that's correct.

13 Q. Next line: China. Copy: People's Republic Of 54255. Is
14 that accurate?

15 A. Yes.

16 Q. And isn't it true that just before that on March 3rd,
17 2012, at 3:08 a.m. chinabig01 received a confirmation e-mail
18 from support@web 24 .com.au that the following account had been
19 registered with their support desk: Full name: John List
20 (Mrs. John List). E-mail: Chinabig01@gmail.com. And then
21 there is a password. Is that accurate?

22 A. Yes, it is.

23 Q. Thank you. And the date on that, again, March of 2012?

24 A. Yes.

25 Based on my analysis of this account, there were numerous

1 e-mails received with various names that seemed fictitious,
2 which would make sense because this account was created for
3 reconnaissance purposes.

4 **Q.** That is an opinion, isn't it?

5 **A.** Based on the facts, yes.

6 **Q.** That is your opinion; right?

7 **A.** That the account was used for reconnaissance?

8 **Q.** Yeah.

9 **A.** It was created after the intrusion, and it was used to
10 register for other services as well as reconnaissance for the
11 other victim companies, Dropbox and Formspring.

12 **MR. GASNER:** So I object to lack of foundation. Lack
13 of personal knowledge on the intent of whomever created it
14 unless this witness did.

15 **THE COURT:** You -- but you asked the question.

16 **MR. GASNER:** I asked the question, but he still has to
17 have personal knowledge. And he didn't create it, so he can't
18 testify as to the mindset of anybody that did.

19 **THE COURT:** Well, you asked the question so the answer
20 will stand. The jury needs to understand the difference
21 between opinions and facts.

22 This investigator has investigated some things that he has
23 said he has no personal knowledge of, and he is drawing
24 inferences on. And I believe you have the ability to know the
25 difference. So it will stand in evidence, but you must keep in

1 mind that an inference is only an inference. It is only an
2 opinion, and it might be wrong. And you should evaluate what
3 it is based on before you give any weight to such an inference
4 or opinion.

5 All right. Please go ahead.

6 **MR. GASNER:** Thank you very much, Your Honor.

7 **BY MR. GASNER:**

8 **Q.** During the course of your investigation, you did become
9 interested -- particularly because of the LinkedIn intrusion --
10 with subscriber information related to an IP address ending in
11 .170; right?

12 **A.** Can you advise of the first half of that IP, please?

13 **Q.** 170.

14 **A.** The entire IP, yes.

15 **MR. GASNER:** I might be able to look it up. Hold on.

16 (Pause in proceedings.).

17 **THE COURT:** Next question, please.

18 **MR. GASNER:** Yes, Your Honor.

19 **BY MR. GASNER:**

20 **Q.** I will have to get back to that to give you the full
21 address.

22 I believe it is 178.140.107.170.

23 **A.** Yes, I believe that's one of the two IPs that connected to
24 Mr. Berry's VPN.

25 **Q.** Along with the .239 one; correct?

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1 **A.** That's correct.

2 **Q.** And just because you asked, 178.140.105.239?

3 **A.** Yes.

4 **Q.** So you were interested in that, as you just said, because
5 it was associated with the anomalous connections to the
6 LinkedIn servers through Mr. Nick Berry's account; right?

7 **A.** Yes.

8 **Q.** And you received an MLAT return that indicated that on the
9 date and time in question of those IP connections; that the
10 .170 IP was associated with a person named Inga Tonkikh,
11 T-O-N-K-I-K-H?

12 **A.** Yes.

13 **Q.** And that person worked at the National Cable Network in
14 the Russian Federation; correct?

15 **A.** I believe that was just a subscriber of that IP address.
16 I don't know where she worked.

17 **Q.** Oh, I see. It may not be relevant. You don't remember
18 whether that was just subscriber information or whether the
19 person actually was employed there at NCN?

20 **A.** I believe the information provided for all of the IPs was
21 the subscriber of those IPs as requested.

22 **Q.** Okay. May I show you --

23 **MS. KANE:** That is in evidence. That is Exhibit 85A.

24 **MR. GASNER:** May we -- I will show it this way.

25 Your Honor, I would like to show what is in evidence as

1 85A to the witness.

2 **THE COURT:** Please. Go ahead.

3 **MR. GASNER:** And we can publish this to the jury.

4 **THE COURT:** That should be coming through to the jury;
5 right?

6 **MR. GASNER:** Yeah, it should. It is in evidence.

7 **BY MR. GASNER:**

8 **Q.** So just to be clear, because maybe I'm not, do you
9 recognize this document?

10 **A.** Yes, I do.

11 **Q.** And do you recognize -- and maybe it is just semantics
12 here that the connection on the date and time indicated in the
13 request from the dynamic IP address -- 178.140.107.170 -- was
14 established from the workstation of the network user of OAO
15 National Cable Networks?

16 **A.** That's what it says, yes.

17 **Q.** And it is your understanding that that workstation is that
18 person's private workstation, and they are not employed by that
19 company?

20 **A.** That's correct.

21 **Q.** I see. And the full name of the person associated with
22 the 170 intrusion or IP address associated with the LinkedIn
23 intrusion is T-O-N-K-I-K-H, I-N-G-A, V-I-K-T-O-R-O-V-N-A?

24 **A.** Yes.

25 **Q.** And were you able to do further investigation into this

1 person?

2 **A.** I believe I found a social media profile for her, but I
3 don't believe it was a U.S. based.

4 **Q.** Okay. So you weren't able to execute any kind of warrant
5 or subpoena on their e-mails or otherwise?

6 **A.** No.

7 **Q.** The investigation stalled with regard to that person?

8 **A.** Yes.

9 **Q.** But they -- but the .170 is associated with the intrusion
10 into Nick Berry's computer; right?

11 **A.** Yes, however, that IP address -- the connection times were
12 much smaller. The 239 IP connected for 2 days and 7 hours.

13 And I believe the 170 IP connected for maybe 22 and 44 minutes.

14 **Q.** Sure.

15 **A.** Under an hour each I believe, so substantially less.

16 **Q.** Substantially less. But, nonetheless, not just a brief
17 misdial here; right? There was -- actually, the connection was
18 maintained for longer than several seconds.

19 **A.** Yes, but the total data transferred during those
20 connections was substantially smaller than the 239 IP.

21 **Q.** You don't know what that person -- who that person is
22 or -- do you?

23 **A.** According to the MLAT return, it is Ms. Inga.

24 **Q.** You don't know anything about that person, though?

25 **A.** No.

1 **Q.** And you don't know who that person's associates are?

2 **A.** No.

3 **Q.** And you don't know what kind of information that person
4 shared about LinkedIn, do you?

5 **A.** No.

6 **Q.** But it does appear that that person compromised Nick
7 Berry's account, isn't it?

8 **A.** Not necessarily.

9 **Q.** Well, you said there is two connections that were more
10 than just several seconds; correct?

11 **A.** Yes.

12 **Q.** And so you don't know what that person was doing during
13 that connection, do you?

14 **A.** No. But the connection time and the data would suggest
15 that, if anything, it was small amounts of information was
16 taken compared to the 239 IP.

17 **Q.** Sure. But --

18 **A.** I don't think the LinkedIn database file or the
19 information that was taken would have fit in that transfer
20 size.

21 **Q.** Not during that connection; right?

22 **A.** That's correct. Well, those are the three connections to
23 Mr. Berry's VPN.

24 **Q.** Got it.

25 But you don't know the contents of the information, do

1 you, that was transmitted in those two connections on the based
2 on .170?

3 **A.** No, I do not.

4 **Q.** You don't know what kind of information might have been
5 uploaded during that, do you?

6 **A.** No.

7 **Q.** So you don't know whether the .170 connection uploaded,
8 for example, malware, do you?

9 **A.** I do not.

10 **Q.** All right. So -- and, by the way, just to be crystal
11 clear, you do know that Ms. Tonkikh was not authorized to
12 access Nick Berry's work computer, though; right?

13 **A.** That's correct.

14 **Q.** Okay. Turning to a gentleman by the name of Alexsey
15 Belan, are you familiar with that name?

16 **A.** I recognize the name, yes.

17 **Q.** It exists on the poster behind me, doesn't it?

18 **A.** Yes, it does.

19 **Q.** And you believe he was involved in this case, don't you?

20 **A.** No, I do not.

21 **Q.** You don't think he had any involvement?

22 **A.** Not with the LinkedIn, Dropbox or Formspring breaches, no.

23 **Q.** So he wasn't indicted as a result of his actions?

24 **A.** Not for these breaches, no.

25 **Q.** And he is a Russian National?

1 **A.** Yes, he is.

2 Q. And you saw him on the video?

A. No, I did not.

4 Q. Did you see any pictures of him?

A. In the video or in general?

6 Q. Have you seen any pictures of him?

7 A. Yes, I have.

8 Q. Do you know -- going back to sort of how we started this
9 examination -- whether Mr. Belan is listed as a Most Wanted
-0 person by the FBI?

A. Yes, I do.

Q. And were you aware of that prior to today?

13 A. Yes, I was.

Q. Have you ever looked at his FBI Most Wanted poster?

15 A. I helped initiate the first Wanted poster for Mr. Belan.

THE COURT: Wait, wait. Just a small point. You say
ted. Now the first one you used just said Wanted. It
say Most Wanted.

MR. GASNER: I probably misspoke.

THE COURT: Maybe you misspoke. Maybe he is just

wanted by the FBI. So but -- you know, there are some people like Al Capone, he was on the Most Wanted List so.

(Laughter)

THE COURT: But let's keep that distinction straight.

MR. GASNER: Might depend on who you are asking. It

1 might be Most Wanted by this Agent.

2 **BY MR. GASNER:**

3 **Q.** Okay. Well, that's helpful, Agent Miller. If I showed
4 you a photograph of Mr. Belan, would you recognize him?

5 **A.** Yes, I would.

6 **Q.** If I showed you the Wanted By The FBI poster, would you
7 say that that was one that you have helped provide the
8 information for?

9 **A.** The information -- so there is multiple cases that are
10 involved in that poster. Mine were the earlier charges. I had
11 no involvement in the 2017 indictment.

12 **Q.** No. You had -- you are aware that between January of 2012
13 and April of 2013, Belan is alleged to have intruded into the
14 computer networks of three major United States e-commerce
15 companies?

16 **A.** Yes, I am.

17 **Q.** So and to your knowledge, you know that Mr. Belan had
18 worked with the Russian Intelligence with regard to these
19 breaches?

20 **A.** No, I did not.

21 **Q.** Do you know that he has ever worked with Russian
22 Intelligence?

23 **A.** I do not. I have no firsthand knowledge of that, no.

24 **Q.** Are you -- nonetheless, you would recognize him if you saw
25 him?

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1 **A.** I absolutely would.

2 **Q.** All right. I'm going to -- may I show you this Wanted By
3 The FBI poster to see if you would?

4 **A.** Yes.

5 **MR. GASNER:** Just for the witness, please.

6 **BY MR. GASNER:**

7 **Q.** Agent Miller, are you -- what are you looking at?

8 **A.** These are -- it is a Wanted By The FBI poster for Alexsey
9 Belan.

10 **Q.** Does it look like a true and accurate representation of
11 the Wanted By The FBI poster that you are familiar with?

12 **A.** Yes, it does.

13 **MR. GASNER:** Your Honor, I would move to --

14 **MS. KANE:** Objection. Special Agent Miller testified
15 that there were -- there was a first poster. I just want to
16 clarify with the question exactly what he is responding to.

17 **THE COURT:** Fine. I lost track of what you are trying
18 to do, Mr. Gasner.

19 **MR. GASNER:** I'm -- well, I want to make sure that we
20 are talking about the same person, and I also want to ask him
21 some questions regarding his knowledge of Alexsey Belan, who is
22 a known person in this case.

23 **THE COURT:** Didn't the Government put in some e-mails
24 and -- that dealt with Mr. Belan? It seems like you did.

25 **MS. KANE:** We did, Your Honor. And my objection was

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1 just to clarifying the -- that Special Agent Miller previously
2 testified about a first poster.

3 **THE COURT:** Yeah.

4 **MS. KANE:** I want to make sure that the question and
5 the answer are referring to the same thing, the same poster
6 here. I just want to clarify.

7 **THE COURT:** Okay. But what are -- are you offering
8 this Wanted By The FBI poster?

9 **MR. GASNER:** Yes. I believe it is a true and accurate
10 representation of what it purports to be, and I have a question
11 about it. If it is admitted, I'm able to ask that question.

12 **MS. KANE:** We object to its admission into evidence on
13 relevance, hearsay and 403.

14 **MR. GASNER:** I'm going to use it to impeach this
15 witness.

16 **THE COURT:** Well, I'm going to let the pictures in. I
17 let in the -- I don't know which part you are trying to use for
18 impeachment but --

19 **MR. GASNER:** Line 2 under caution, Your Honor.

20 **THE COURT:** Line 2 under caution, is that the -- is
21 that the one that he -- all of this -- I don't see anything
22 about 2017 here.

23 **MR. GASNER:** Yes, Your Honor, under -- which one are
24 you looking at?

25 **THE COURT:** No. I'm looking at -- no wonder. I'm

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1 looking at the wrong one. I'm looking at the Bogachev.

2 **MR. GASNER:** Your Honor, tendering to the Court a copy
3 of what is before -- of what is before the witness although it
4 might be on your screen.

5 **THE COURT:** I see. Yes. Are you saying that he
6 authored that paragraph?

7 **MR. GASNER:** No. I'm going to ask him regarding his
8 knowledge of this, though.

9 **THE COURT:** That is not impeachment unless he authored
10 it.

11 **MR. GASNER:** It certainly is. People can be impeached
12 with almost all variety of information as long as it's
13 inconsistent with the witness' testimony.

14 **THE COURT:** I don't think that's correct. I don't
15 think that's correct. But set up the supposed impeachment and
16 then let me -- and then I will rule on it after I hear if --
17 did he write -- did you write this paragraph?

18 **THE WITNESS:** No, Your Honor.

19 **BY MR. GASNER:**

20 **Q.** Let me ask you this, Agent Miller, is what you are looking
21 at, though, appear to be a true and accurate Wanted By The FBI
22 poster related to Alexsey Belan?

23 **A.** Yes.

24 **Q.** And that poster is put out by the Federal Bureau of
25 Investigations?

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1 **A.** Yes.

2 **Q.** Under the auspices of the Department of Justice?

3 **A.** Yes.

4 **MR. GASNER:** Your Honor, I think it is admissible and
5 has information therein that is inconsistent with this witness'
6 testimony.

7 **THE COURT:** Possibly. But it is not written by this
8 witness, so it is not proper impeachment. So I'm not letting
9 you do that.

10 **MR. GASNER:** Okay. Well, nonetheless.

11 **THE COURT:** It is just information inconsistent
12 generally with what the Government presented on this business
13 about the Russian Intelligence. And so -- but it is not a
14 direct contradiction that this witness has made. If we were to
15 allow that as impeachment, everything would come into evidence.
16 So, no, I don't think that's right.

17 **MR. GASNER:** I think the argument that Your Honor just
18 made is the argument for its use in that regard. But
19 understanding and respecting the Court's current ruling on
20 that, I do believe that it is admissible document and I can use
21 it for a broader argument.

22 **THE COURT:** No. Does it matter what he looks like?
23 That I would allow, the pictures into evidence so the jury can
24 see what this guy Belan looks like but -- if that's relevant in
25 the case. But all of this other material about what he is

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1 alleged to have done, I don't think that's -- I'm excluding it
2 also under Rule 403. I think it is just too far afield.

3 **MR. GASNER:** Understood, Your Honor. I still have
4 some follow-up questions on it, but I know it is not in
5 evidence.

6 **THE COURT:** All right.

7 **BY MR. GASNER:**

8 **Q.** Agent Miller, so you have investigated Mr. Belan, haven't
9 you?

10 **A.** Yes, I have.

11 **Q.** And are you denying -- denying that Belan is alleged to
12 have conspired with Russian Intelligence Officers including
13 Dmitry Dokuchaev?

14 **A.** What I'm saying is I was not involved in that
15 investigation, and I have no firsthand knowledge.

16 **Q.** Okay. But in the course of your investigation, have you
17 become aware that's the position of the United States
18 Government in this?

19 **A.** Can you please specify which investigation, sir.

20 **Q.** In the course of your -- preliminarily in the course of
21 your investigation into this case -- secondarily, in your
22 capacity as an expert in cyber crime for the Federal Bureau of
23 Investigations -- I would like to know whether or not you have
24 come into possession of information that would suggest that
25 Mr. Belan is alleged to have conspired with Russian

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1 Intelligence Officers including Dmitry Dokuchaev?

2 **THE COURT:** Now before you answer, he is not asking
3 about direct, personal, biblical knowledge. That's the way you
4 have been answering.

5 **THE WITNESS:** Yes.

6 **THE COURT:** He is asking about information, hearsay or
7 otherwise, that you have come to your attention during the
8 course of anything as a professional within the FBI. So it
9 could be hearsay. It could be -- it is just the kind of stuff
10 that -- leads and so forth, other kind of information that
11 might have come to your attention even though it is not
12 directly -- directly involved in your investigation. That's
13 what he is asking.

14 So what is the answer?

15 **THE WITNESS:** I was aware of that based on that poster
16 and the indictment by the San Francisco field office, but that
17 was after my investigation of Mr. Belan previously and the
18 LinkedIn, Dropbox and Formspring breach. It was well, well
19 after those occurrences.

20 **THE COURT:** All right. Next question.

21 **BY MR. GASNER:**

22 **Q.** Just to clarify, your knowledge of that came well after
23 your investigation?

24 **THE COURT:** No, don't use the word "knowledge"
25 because, see, that's biblical. We don't want it to go there

because then if he didn't see it with his own eyes, that doesn't count. Just say "information."

MR. GASNER: I see.

BY MR. GASNER:

Q. The information that you received in this regard came to you after the investigation into the intrusions into Dropbox, Formspring and LinkedIn?

A. Yes.

Q. But you don't know -- well, strike that. That's fine.

(Pause in proceedings.)

BY MR. GASNER:

Q. So you became aware of that in 2017, is that what you said?

A. Yes, I believe so. Yes.

Q. And that -- the information that you received, was it or was it not that Mr. Belan was an employee of the FSB?

A. I don't know the exact wording. I remember seeing references to it on this Wanted poster. Again, I was not involved in that investigation, so I don't have the specific details.

Q. Okay. Fair enough. So you are not aware, are you, as to whether or not -- to what extent and the details regarding his cooperation with the Federal or FSB, otherwise known as Russian Intelligence?

A. I have no personal knowledge of that, no.

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1 **Q.** But you indeed are aware that that information is listed
2 as information in the poster; right? That's how you got it.

3 **MS. KANE:** Objection, Your Honor, this is now --

4 **THE COURT:** Asked and answered. We have been over
5 this 14 times. Go to something new.

6 **MR. GASNER:** I will not ask a 15th time, Your Honor.
7 I thank you for that.

8 **BY MR. GASNER:**

9 **Q.** So turning to a gentleman by the name of Dokuchaev, do you
10 recognize that name?

11 **A.** Yes.

12 **Q.** That is D-O-K-U-C-H-A-E-V; right?

13 **A.** Yes.

14 **Q.** How do you know that name?

15 **A.** It was with that indictment in 2017.

16 **Q.** Okay. And do you have knowledge or have you received
17 information with -- regarding Mr. Dokuchaev?

18 **A.** Mr. Bogachev or Dokuchaev?

19 **THE COURT:** I think he misspoke.

20 **MR. GASNER:** Dokuchaev I said.

21 **THE COURT:** Yes.

22 **THE WITNESS:** As far as his involvement with?

23 **BY MR. GASNER:**

24 **Q.** First of all, I'm asking do you -- you said you know who
25 he is; correct?

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1 **A.** Yes, I recognize the name.

2 **Q.** But you recognize the name from some information beyond
3 just looking at a poster; right?

4 **A.** I mean, I have seen his name referenced, yes.

5 **Q.** Referenced in regards to?

6 **A.** That investigation.

7 **Q.** That investigation being?

8 **A.** The 2017 investigation.

9 **Q.** Into?

10 **A.** The Yahoo! breach.

11 **Q.** Okay. And you are aware that his actual name, Dmitry
12 Dokuchaev, is an FSB Officer, aren't you?

13 **A.** I don't have personal knowledge that he is an FSB Officer.
14 That is what is alleged on that poster. And, again, I had no
15 personal knowledge of that investigation.

16 **Q.** I understand that. But you have received information
17 regarding this person; correct?

18 **A.** Again, I have seen information on that poster, yes.

19 That's different than firsthand knowledge.

20 **Q.** Yeah.

21 **A.** Yes.

22 **Q.** But the information that you received was that he was the
23 FSB Officer who directed, protected and paid the cyber hackers;
24 right?

25 **A.** After -- alleged in 2017, which was numerous years after

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1 the LinkedIn, Dropbox and Formspring breaches as well as the
2 other breaches I investigated Mr. Belan for.

3 **Q.** Correct. That's what I'm asking, I'm not asking you to
4 look back in time. I'm asking whether you have the knowledge
5 that at least in the 2017 investigation into Yahoo! he was the
6 FSB Officer who directed, protected and paid the cyber hackers;
7 right?

8 **MS. KANE:** Objection. The Court excluded the document
9 and now it is being read.

10 **MR. GASNER:** No, it is not. I didn't read that
11 document. That is a separate question. That is incorrect, and
12 the witness didn't say yes.

13 **THE COURT:** I think you are spending too much time on
14 this. I will allow a couple more questions on it. You are
15 trying to establish that the Government alleged that this
16 Dmitry guy, Dokuchaev, worked for the FSB and paid money to
17 hackers. Is that what you are trying to establish?

18 **MR. GASNER:** That's correct.

19 **THE COURT:** Is that true; that's what the Government
20 itself alleged at some point?

21 **THE WITNESS:** Yes, Your Honor, in 2017.

22 **THE COURT:** Thank you. Let's move to a new topic.

23 **MR. GASNER:** Thank you, Your Honor.

24 **BY MR. GASNER:**

25 **Q.** Agent Miller, you are familiar with Nikita Kislytsin, I'm

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1 certain; right?

2 **A.** Yes, I am.

3 **Q.** And he was identified by Secret Service Agent LaTulip in
4 prior testimony regarding the video from 2012; right?

5 **A.** That's incorrect. It was Special Agent Anton Mlaker from
6 the FBI.

7 **Q.** Mlaker, sorry. That is a typo on my part. You understand
8 Kislytsin e-mail to be determined to be fyofyofyo@hotmail.com?

9 **A.** Yes, sir.

10 **Q.** And Kislytsin was determined to be responsible for, in
11 your view, the sale of the Formspring data?

12 **A.** Yes.

13 **Q.** And to your understanding, he is the one who communicated
14 with Mr. Belan; right?

15 **A.** Yes, that's what the e-mail thread showed.

16 **Q.** So your understanding is that these -- these parties in
17 your understanding may be part of the cash-out?

18 **A.** Mr. Kislytsin, yes.

19 (Pause in proceedings.)

20 **BY MR. GASNER:**

21 **Q.** So in the conversations that you reviewed by
22 Mr. Kislytsin, do you remember him referencing a person named
23 Evgeniy or Yevgeniy or Zhenya?

24 **A.** No, I do not.

25 **Q.** And then with regard to a person named Oleg Tolstikh, do

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1 you know who that is?

2 **A.** Yes, I do. He was in the video in the conference room.

3 **Q.** Have you -- it is your understanding he remains at large;
4 right?

5 **A.** Yes, he does.

6 **Q.** And so he has not been arrested in connection with any
7 criminal allegations against him in the United States; right?

8 **A.** Not that I'm aware of.

9 **Q.** To your knowledge, does he remain in Russia?

10 **A.** I have no idea where he resides.

11 **Q.** Did he -- in 2012 or shortly thereafter, did he -- to your
12 information, did he seek to legitimize his cyber crime
13 activities by becoming a founder of a Russian publicly listed
14 software company?

15 **A.** I have no idea.

16 **Q.** So you don't know a company that is called The Privy
17 Project?

18 **A.** No.

19 **Q.** So turning to the -- for example, the sale of the
20 Formspring data, you were able to follow some of the money with
21 regard to that sale; correct?

22 **A.** Yes, I was.

23 **Q.** And some of the money regarding that sale you followed
24 through some Western Union transactions?

25 **A.** That's correct.

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1 **Q.** And in any criminal investigation, part of your process is
2 to see who benefits from it, correct, monetarily?

3 **A.** Yes, that's one aspect.

4 **Q.** And if you can find money from -- going to or from any one
5 person, it may indicate that they were a part of criminal
6 activity; right?

7 **A.** Yes.

8 **Q.** You don't have any evidence that Mr. Nikulin ever got paid
9 or received anything for those data breaches, do you?

10 **A.** No, I do not. It was my understanding that Mr. Tolstikh
11 was the cash-out money man that would pass the money to the end
12 recipients.

13 **Q.** Sure. You don't know who the end recipients were, do you?

14 **A.** The funds went, I believe, into a Russian account. And
15 no.

16 **Q.** And so you don't know who controlled that account?

17 **A.** Well, I believe it was initially by Mr. Tolstikh. And
18 where they went from there and who he paid, I do not know.

19 **Q.** Okay. So the money trail ran cold, so to speak?

20 **A.** Yes.

21 **Q.** But certainly didn't lead to Mr. Nikulin; right?

22 **A.** But I have no nothing that would suggest that it did or it
23 did not. It potentially could have.

24 **Q.** Anything could have happened, right?

25 **A.** Yes.

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Q. So the question is that you don't have any direct information -- specific information that any money ever went to Mr. Nikulin with regards to these breaches; right?

A. **No.**

THE COURT: Ambiguity again.

MR. GASNER: Jumped on that again.

BY MR. GASNER:

Q. Because you said "no," it creates an ambiguity.

Did to your knowledge Mr. Nikulin ever receive any financial gain that you were able to track from these breaches?

A. No.

MR. GASNER: Agent Miller, it has been long days of testimony from you. I'm done. Thank you.

THE WITNESS: Thank you, sir.

THE COURT: All right. Thank you. We are going to take our break now for lunch. Thirty minutes. I heard that you got two lunches each yesterday. I just want you to know how generous I am.

(Laughter)

THE COURT: And maybe I hope today you don't get zero on account of that. I'm going to let you go see what you have got waiting for you. Thank you. Remember the admonition.

(Proceedings were heard outside the presence of the jury.)

THE COURT: Have a seat, everybody. So can you put up on the screen the three fish pictures for a minute? I want to

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see those.

MR. GASNER: Yes, Your Honor.

THE COURT: It is the one with the two guys that I am interested in.

MR. GASNER: Yes, I'm going to have to pull that up.

One moment, please. Just have to remind myself where it is located.

(Pause in proceedings.)

THE COURT: How long will the redirect be?

MS. KANE: I would like to review my notes, but I would anticipate maybe a half hour.

THE COURT: Then I want you to do -- how long do you need -- I want you to start at least your openings this afternoon.

MS. WAWRZYNIAK: Okay.

THE COURT: Are you ready to do that?

MS. WAWRZYNIAK: I am ready to do that, Your Honor.
I guess, like I said, it is about an hour and 15 minutes.

THE COURT: It will have to go over to tomorrow but --
all right

MR. GASNER: Your Honor, publishing just to the Court.

THE COURT: The one with the two guys.

MR. GASNER: Oh, yeah, two guys and a fish. Here I can zoom it on it.

THE COURT: I thought for a moment maybe that the

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1 other guy was this guy Belan, but it doesn't look like the same
2 guy. So --

3 **MR. GASNER:** What kind of fish is that?

4 **THE COURT:** What kind of fish is that?

5 **MR. GASNER:** Yeah.

6 **THE COURT:** Geez, I don't know. What do you think it
7 is?

8 **MS. KANE:** Looks like it has been dried or smoked or
9 something.

10 **MS. NECHAY:** Barracuda.

11 **THE COURT:** Maybe that's a Russian fish. All right.
12 We are going to take our break now.

13 **MR. GASNER:** 12:30, Your Honor.

14 **THE COURT:** Yeah, 12:30. Thank you.

15 (Luncheon recess was taken at 11:58 a.m.)

AFTERNOON SESSION**12:34 p.m.**

17 (Proceedings were heard in the presence of the jury:)

18 **THE COURT:** Welcome back, ladies and gentlemen. Be
19 seated. Is the machine not on again?

20 **JUROR SERPA:** Yes, it is off. I think it turns off
21 every hour.

22 **THE COURT:** Okay. That's kind of like my brain. My
23 brain times out too.

24 (Laughter). All right

25 **THE COURT:** Now. We are back to -- the Government

MILLER - REDIRECT / KANE

1 gets to ask questions now on what is called redirect, but it
2 won't be nearly as long as before. So it will be a much
3 shorter thing. Please, go ahead.

4 **MS. KANE:** Thank you, Your Honor.

5 **REDIRECT EXAMINATION**

6 **BY MS. KANE:**

7 **Q.** Good afternoon.

8 **A.** Good afternoon.

9 **Q.** I would like to start by showing you what has been
10 admitted as Government Exhibit 85. So this is the --

11 **MS. KANE:** It we switch to the ELMO, please.

12 **THE CLERK:** Sure.

13 **BY MS. KANE:**

14 **Q.** So do you recognize this?

15 **A.** Yes, I do.

16 **Q.** What is this?

17 **A.** This is the Russian return from the MLAT.

18 **Q.** Okay. This is what you actually received through the MLAT
19 process you described?

20 **A.** That's correct.

21 **Q.** And what we looked at before was the translation?

22 **A.** Yes.

23 **Q.** Okay. And this big blue stamp sealed here, that's part of
24 the response that you received?

25 **A.** Yes, it is.

MILLER - REDIRECT / KANE

1 **Q.** And there is a signature -- an original signature there?

2 **A.** Yes.

3 **Q.** And just paging through here, you can see there are
4 signatures and stamps throughout; is that right?

5 **A.** That's correct.

6 **Q.** And here is the page that refers to the .239 and .170 IP
7 addresses. And you will see that in the original, this is on
8 letterhead it appears?

9 **A.** Yes.

10 **Q.** There is some handwriting and there is also a seal; is
11 that right?

12 **A.** Yes, there is.

13 **Q.** Now, I would like to turn to Exhibit 85. This is the
14 translation of that document.

15 And you previously read the cover letter -- the first page
16 of 85A -- and you read that it includes a greeting and
17 describes what is being included.

18 And I just want to take a closer look here. You can see
19 it's in the translation, of course, everything is typed. So we
20 don't see the original signatures. But it appears there is a
21 signature here and that has two initials; is that right?

22 **A.** Yes, it does.

23 **Q.** For the name. And on this next page here, there is
24 another letter. And can you just read what that says? Are you
25 able to read that?

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1 **A.** Yes, I am.

2 **Q.** Okay.

3 **A.** (Reading:) "Dear Sergey Mikhailovich: We hereby forward
4 to you documents based on the request of the U.S. Department of
5 Justice to provide legal assistance regarding the case
6 instituted against A. Sipkin based on the facts of illegal
7 access to computer information, obtained in the territory of
8 Moscow in part concerning part VI para A.

9 Taking into consideration documents forwarded earlier, the
10 request of the U.S. law enforcement authorities has been fully
11 fulfilled."

12 **Q.** All right. And then it is signed. There is a bracket
13 indicating there is a signature; right?

14 **A.** Yes.

15 **Q.** And then in the translation, the signature is typed?

16 **A.** Yes.

17 **Q.** What does it say?

18 **A.** N.I. Shelepanov.

19 **Q.** There is also letterhead here. And what is the letterhead
20 on which it is printed?

21 **A.** Head of the Directorate of Legal Assistance of the Main
22 Directorate of the International Legal Cooperation of Office of
23 the Prosecutor General of the Russian Federation. 3D class
24 state Counselor of Justice, S.M. Gribinyuchenko.

25 **Q.** And there is another letter. And this is also on

MILLER - REDIRECT / KANE

1 letterhead. And, again, in the translation, it is just typed
2 like everything else. What is the letterhead here?

3 **A.** (Reading:) "Attention: Head of the Bureau of Special
4 Technical Projects of the Main Directorate of the Ministry of
5 Internal Affairs, BSTM GU MVD of Russia for the City of Moscow.

6 **Q.** So it is being addressed to this person. There is a name
7 there?

8 **A.** Cornel of Justice V.V. Yurov.

9 **Q.** And the letter -- if you just want to read it to yourself
10 and refresh your memory about it.

11 (Pause in proceedings.)

12 **BY MS. KANE:**

13 **Q.** Broadly speaking -- well, why don't you go ahead and read
14 it.

15 **A.** (Reading:) "Dear Vitaly Viktorovich, Department 5 of the
16 Control and Methodology Directorate of the Main Investigative
17 Directorate of the Main Directorate of the Ministry of Internal
18 Affairs KMU GSU GU MVD of Russia for the City of Moscow is
19 working to fulfill the request by the U.S. Department of
20 Justice to provide legal assistance in the criminal case
21 instituted against A. Sipkin based on the illegal access to
22 computer information. In pursuance of the said request it is
23 necessary to receive details on the ownership of IP addresses:
24 77.88.25.23, 178.177.129.210; 95.131.179.30, 178.140.105.239;
25 178.140.107.170; during the period from November 1, 2011, until

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1 July 1, 2012, with the mandatory completion of the certificate
2 of authenticity, para A of the request.

3 Based on the foregoing and pursuant to paragraph 4,
4 Article 21, Articles 38 and 457 of the Criminal Procedure Code
5 of the Russian Federation, please provide to us the information
6 requested above.

7 Enclosure: Certificate of authenticity on one page.

8 Requested on five pages. Total pages, six."

9 **Q.** Again, it is signed by someone. And this is the
10 translation. We are seeing a typed signature. And what is the
11 signature?

12 **A.** S.N. Zdobnov.

13 **Q.** Okay. And it has that designation for that person's place
14 of employment. What is that?

15 **A.** Head of the Department 5 of the Control and Methodology
16 Directorate, Colonel of Justice.

17 **Q.** And then down at the bottom it indicates it was prepared
18 by someone. Do you see that?

19 **A.** Yes.

20 **Q.** What does it say?

21 **A.** E.S. Karpushkin.

22 **Q.** And do you recognize that name from earlier today?

23 **A.** Yes, I do.

24 **Q.** What was that?

25 **A.** That was the name on the certificate of authenticity.

MILLER - REDIRECT / KANE

1 **Q.** So based on looking at those letters and the signatures,
2 does it appear that it is common in Russia for signatures to
3 have initials for the first and second names?

4 **A.** Yes.

5 **Q.** Now, I want to turn to page 11 of Exhibit 85A. And you
6 previously read this information when you were testifying.
7 This has the Defendant's name listed. And when Mr. Gasner was
8 questioning you, he asked you a question about what it has on
9 the second set here for Inga Viktorovna Tonkikh. He indicated
10 that there was something about it being established from the
11 workstation of a network user of OAO National Cable Networks
12 and suggested that might mean she was employed there. Do you
13 recall that?

14 **A.** Yes, I do.

15 **Q.** Do you see looking at this document now that it has the
16 exact same information for the Defendant's name, the entry for
17 the .239 IP address as well?

18 **A.** Yes, I do.

19 **Q.** All right. When you were talking earlier, you said
20 something to the effect that you were a layman to the Russian
21 language, I believe?

22 **A.** That's correct.

23 **Q.** So do you speak Russian?

24 **A.** I do not.

25 **Q.** Okay. Can you read Russian?

MILLER - REDIRECT / KANE

1 A. I cannot.

2 Q. Based on your testimony here, there have been a number of
3 Russian documents that turned up in your investigation; is that
4 right?

5 A. Yes.

6 Q. And so did you have to have those translated?

7 A. Yes, I did.

8 Q. Did you use the same translator every time?

9 A. I don't believe I did, no.

10 Q. So how do you get documents translated when you come upon
11 something in one of your investigations?

12 A. I put in a request to Language Services. They identify a
13 translator for the specified language that has availability.

14 Q. Okay. And so you may get a one translator for a document
15 one time and a different translator for a document in the same
16 case another time; is that correct?

17 A. That's correct.

18 Q. And then do you ever have to do, like, a quick translation
19 when you don't have time to make a big request?

20 A. Yes.

21 Q. And when you do that, how do you get a quick translation?

22 A. Just like anyone else, Google Translate.

23 Q. Okay. And you can do that to get a basic idea of what you
24 are looking at?

25 A. It's for a gist of the --

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1 **Q.** Okay:

2 **A.** -- the language.

3 **Q.** And then in preparation for this trial, were additional
4 documents translated by services other than the FBI?

5 **A.** Yes.

6 **Q.** Okay. So is it fair to say that all the different
7 Yevgeniys and Evgeniys we were looking at were not translated
8 by the same person?

9 **A.** That's correct.

10 **Q.** I would like to show you what has been admitted as Exhibit
11 76A. And this is the original Russian of the Skype chats that
12 you looked at yesterday between dex.007 and vaibro.

13 So in the Russian do you see the first blue name here and
14 you see that first word?

15 **A.** Yes, I do.

16 **Q.** And I know that you don't speak Russian or read Russian,
17 but can you recognize the shape of the first letters there?

18 **A.** Yes, I can.

19 **Q.** And that is something that you have seen in this
20 investigation a few times; is that right?

21 **A.** Yes, I have.

22 **Q.** Now I would like to go back to the original response to
23 the MLAT request we were looking at, and I would like to show
24 you the entry for that .239 IP address that was translated at
25 85A as the Defendant's name, Yevgeniy Alexandrovich Nikulin.

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1 In English. And do you recognize the same letters there in
2 Russian that we saw on the Skype chats previously?

3 **A.** Yes, they are the same characters.

4 **Q.** Okay. Is that the characters here that begin with what
5 looks like an English E although it is in Cyrillic? I don't
6 know what it is called.

7 **A.** Yes.

8 **Q.** And then I would like to bring up exhibit --

9 **MS. KANE:** Can we bring this up just for the witness?

10 **BY MS. KANE:**

11 **Q.** You testified yesterday that you had come upon the
12 Defendant's passport at some point, I believe?

13 **A.** Yes.

14 **Q.** Okay. And that was in connection with these proceedings.
15 I just want to be clear, not in -- in your investigation?

16 **A.** That's correct.

17 **Q.** So I would like you to take a look at -- excuse me for a
18 minute.

19 (Pause in proceedings.)

20 **MS. KANE:** Exhibit 59. Can we show this just to the
21 witness, please?

22 **THE WITNESS:** I still see the ELMO screen.

23 **THE COURT:** We have to switch it -- go back to the
24 electronic.

25 **MS. KANE:** You know, I can use the copy that is here,

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1 Your Honor. I can put that on the ELMO also if that's just for
2 the witness.

3 **THE COURT:** Yeah, if that's easier for Tracy.

4 **THE WITNESS:** It is digitally on my screen now.

5 **BY MS. KANE:**

6 **Q.** You can see what I'm showing here?

7 **A.** I see what is on the screen. I see it in both, yes.

8 **Q.** All right. Do you see what I have here?

9 **A.** No.

10 **THE COURT:** We have to go into the witness --

11 **THE WITNESS:** I see it but it is from Ms. Yee. It is
12 not from the ELMO.

13 **THE COURT:** So you are getting it off the computer?

14 **THE WITNESS:** Yes.

15 **MR. GASNER:** Why don't I just hand him a copy. It
16 will make it go more quickly. This is what has been identified
17 as Exhibit 59. This is not in evidence.

18 **BY MS. KANE:**

19 **Q.** Does that look like the copy of the Defendant's passport
20 that you have seen in connection with these proceedings?

21 **A.** Yes, it is.

22 **Q.** And do you recognize the same Russian characters that we
23 were just looking at on the Skype chats and on the MLAT
24 response on the Defendant's passport as well?

25 **A.** Yes, I do.

1 **Q.** And so all three of the names that we were looking at
2 begin with the same Russian letters, looks like an English E
3 and continues from there; is that right?

4 **A.** Yes.

5 **Q.** So it is the same -- appears to be the same name?

6 **A.** Yes, it does.

7 **Q.** Now, I would like to turn to a different topic.

8 **MS. KANE:** We can take that off.

9 **BY MS. KANE:**

10 **Q.** You discussed with Mr. Gasner an Evgeniy Bogachev, as you
11 will recall?

12 **A.** Yes, I do.

13 **Q.** Now, in investigating this case, you testified that you
14 had gotten subscriber records for many accounts. You had
15 gotten search warrants. So that gave you subscriber records
16 and IP addresses. In any of those subscriber records or IP
17 addresses, did you find any connection to an Evgeniy Bogachev?

18 **A.** No, I did not.

19 **Q.** And in the MLAT response that we were looking at, was
20 Evgeniy Bogachev listed there?

21 **A.** No, he was not.

22 **Q.** Did his name appear in any document you received in the
23 evidence in this case?

24 **A.** It did not.

25 **Q.** While you were investigating this case regarding the

MILLER - REDIRECT / KANE

1 LinkedIn, Dropbox, Formspring and Automattic intrusions, did
2 you see any evidence regarding the use of a botnet in
3 connection with those intrusions?

4 **A.** I did not.

5 **Q.** And did you see any evidence of draining money from
6 victims' bank accounts?

7 **A.** No, I did not.

8 **MR. GASNER:** Your Honor, may I ask if Counsel ask
9 non-leading questions, please.

10 **THE COURT:** These are narrowly directed questions but
11 they are on redirect. And these are within the scope of your
12 cross-examination, so I will allow these narrowly directed
13 questions.

14 **MR. GASNER:** Thank you.

15 **THE COURT:** They are not leading, per se. They are
16 just narrowly directed all right. Go ahead.

17 **BY MS. KANE:**

18 **Q.** Did you see any evidence of the Zeus Trojan?

19 **A.** No, I did not.

20 **Q.** Or something called GameOver Zeus?

21 **A.** No.

22 **Q.** I would like to show you -- this has been admitted as
23 Defense Exhibit Number 1 -- regarding Evgeniy Bogachev?

24 **MS. KANE:** Can we show this on the ELMO, please?

25 **THE COURT:** This is in evidence so everybody can see

MILLER - REDIRECT / KANE

1 it.

2 **BY MS. KANE:**

3 **Q.** Do you see a date of birth listed on this poster?

4 **A.** Yes, I do.

5 **Q.** What is the date of birth listed there?

6 **A.** October 28th, 1983.

7 **Q.** Thank you.

8 **A.** You are welcome.

9 **Q.** We were looking a little while ago at a photo of an
10 individual with a fish and some other associated photos. And
11 you found those photos, you testified, in the chinabig01@gmail
12 Google account contents; right?

13 **A.** Yes, I did.

14 **Q.** And you testified that you believed you knew the name of
15 that individual?

16 **A.** Yes.

17 **Q.** Or one of the people in the photos.

18 Did you investigate -- did you use that name as an
19 investigative lead?

20 **A.** Yes, I did.

21 **Q.** And in all the IP records and subscriber records you
22 obtained, did that name ever come up as one of the subscribers?

23 **A.** No, it did not.

24 **Q.** And in the LinkedIn, Dropbox and Formspring
25 investigations, those accounts that we were looking at, was

MILLER - REDIRECT / KANE

1 that one of the accounts?

2 **A.** No, it was not.

3 **MR. GASNER:** Pardon me. Objection, vague.

4 **THE COURT:** It is hard to hear you.

5 **MR. GASNER:** I didn't understand that question.

6 Objection, vague. A part of what accounts?

7 **THE COURT:** Were you talking about the Gmail account?

8 **MR. GASNER:** No. I was asking about -- I will make it
9 more specific. That's fine.

10 **THE COURT:** Please.

11 **BY MS. KANE:**

12 **Q.** The LinkedIn accounts that we looked at -- we looked at
13 two exhibits that had sets of LinkedIn accounts that had been
14 involved as compromised accounts or possibly the account
15 responsible, and that was the chinabig01 account; right?

16 **A.** Yes.

17 **Q.** And did you find any connection between that name and any
18 of those accounts other than that one photo?

19 **A.** No, I did not.

20 **Q.** We looked at the name Inga Tonkikh from the MLAT response.
21 And did that name come up as a subscriber in any of the records
22 that you received in your investigation?

23 **A.** No, it did not.

24 **MR. GASNER:** Objection --

25 **MS. KANE:** Other than the MLAT response that I was

1 talking about.

2 **MR. GASNER:** Objection. That misstates the evidence.

3 The name came up in the subscriber information from Russia.

4 **THE COURT:** Other than that.

5 **MS. KANE:** Yes. Other than that.

6 **THE COURT:** Ask the question again. Say "other than
7 the subscriber information from Russia."

8 **BY MS. KANE:**

9 **Q.** Other than the subscriber information on the MLAT response
10 from Russia that we just looked at, did that name come up on
11 any of the subscriber accounts or the IP addresses that you
12 were looking at in this investigation?

13 **A.** No, it did not.

14 **Q.** For the chinabig01@gmail account contents that you
15 received, the Defense Counsel was asking you about some of the
16 e-mails that had been received into that account that you saw.
17 And these were included in one of the reports you wrote. You
18 didn't remember the specifics, so he showed you your report.

19 And you saw that one of the names to which e-mails were
20 addressed in that account was John List -- a Mrs. John List; is
21 that right?

22 **A.** Yes.

23 **Q.** Do you recall some of the other names, if there were any
24 other names, to which e-mails messages were addressed in that
25 account?

A. There were quite a few. I don't remember the exact names. I would have to see my reports, but I think one might have been ASDF or something along those lines, china -- they were kind of all over the place.

Q. If I were to show you that same report, would that refresh your recollection as to some of the names on that account?

A. Yes, it would.

(Pause in proceedings.)

9 **MS. KANE:** I can either put it on the ELMO or hand
10 this to the witness. This should be shown just the witness.

THE COURT: Hand it to the witness.

12 | BY MS. KANE:

13 Q. Take a look and then put it to the side, please.

(Pause in proceedings.)

15 BY MS. KANE:

16 Q. Does that refresh your recollection?

17 A. Yes, it does.

18 Q. Do you remember some of the other names that you saw in
19 that account?

20 A. Yes. One was ASD. One was Sasha. One was China. Many.

21 Q. Okay.

MS. KANE: I can take that back.

23 BY MS. KANE:

24 Q. In reviewing the contents of that account, that included
25 search history; is that right?

MILLER - REDIRECT / KANE

1 **A.** Yes.

2 **Q.** And I'm sorry. Let me go back to the e-mail messages for
3 a moment. I apologize.

4 You were asked about something that said someone lived in
5 China in one of the e-mail messages received in the account. I
6 think it indicated that Mrs. John List might have lived in
7 China; is that right?

8 **A.** Yes, that was.

9 **Q.** Did you see indications of other nationalities in that
10 e-mail account?

11 **A.** Yes, I did.

12 **Q.** And what was that?

13 **A.** There were e-mails in English, German, I believe, Russian.

14 **Q.** Okay. Do you recall seeing in any in Chinese?

15 **A.** I don't.

16 **Q.** Now you reviewed the search history, and there were some
17 exhibits that we admitted yesterday that included the search
18 history on that account.

19 So that's the search history, you testified, that is saved
20 by Google for what people search for when they are Googling?

21 **A.** That's correct.

22 **Q.** And what languages were -- language or languages were the
23 search histories in?

24 **A.** Russian and English.

25 **MS. KANE:** Thank you, Your Honor. I have no further

1 | questions.

THE COURT: May we now excuse the witness?

MR. GASNER: Well, just one moment, please.

(Pause in proceedings.)

RECROSS - EXAMINATION

BY MR. GASNER:

Q. Agent Miller, just a little bit of recross for just a moment on your knowledge of the malware GameOver Zeus do you remember being asked that question?

A. I was asked if it was found anywhere or if I saw references to it, yes.

Q. Right. But you are not -- you claim not to be familiar with the GameOver Zeus malware, are you?

A. Well, I don't know the specifics; but the malware that was found was Madnez which was not -- and that was the only malware that was found.

MR. GASNER: Understood. One moment.

(Pause in proceedings.)

MR. GASNER: Thank you. Nothing further.

MS. KANE: Your Honor, the United States rests.

THE COURT: All right. Thank you. Agent, you may step down. Put your mask back on.

All right. So at this time, Mr. Gasner, I will -- I will allow you to deem that any Rule 29 motion has been made at this point and will be addressed later. But to save time for the

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jury, it now goes to the Defense. You are not obligated to put on any defense, of course, but you have the option. Do you wish to present any evidence?

MR. GASNER: Your Honor, thank you very much.

No. The Defense rests.

THE COURT: All right. So after a lot of evidence, we have reached in quick order two important milestones. All of the evidence that you are going to hear in the courtroom has now been heard. So we are now ready to do a couple of things.

Could I see those instructions, please?

(Pause in proceedings.)

THE COURT: Thank you.

We have the following left to do. I need to educate you on what the law is. Most of us go to law school for three years. You get to go to law school for 45 minutes, but it is important because we have refined what the law is that you need to know for this case and so you will be up to speed on the law.

In addition, we need to have the lawyers make their closing arguments, so they can tie in the facts and evidence that you have heard to what they -- how they think it applies to the law in this case. And then you get to go deliberate.

Now, we only have 50 minutes left today. And what I have been trying to do is balance in my mind how to give -- be as fair as I can to the lawyers so that they don't have their

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1 arguments interrupted and at the same time decide on how to do
2 the jury instructions.

3 So what I'm going to do -- I think I have got a good
4 solution. I'm going to read about two-thirds of the jury
5 instructions to you now and then we are going to break for the
6 day.

7 And then when we come back tomorrow, we will have the
8 closing arguments. And then after that, I will read the last
9 one-third of the instructions to you.

10 Let me just see. Does Counsel have any heartburn over
11 that?

12 **MS. KANE:** No, Your Honor.

13 **MR. GASNER:** No, Your Honor, that's fine.

14 **THE COURT:** Great. So that's a pretty good way to go.

15 Now, let me talk about schedule before we get into reading
16 the instructions.

17 I think you should consider -- but you are not required
18 to -- consider staying past 2:00 o'clock tomorrow, but that's
19 up to you. But you-all need to agree on it, what you are going
20 to do. Have you talked about that? Have you reached any
21 agreement on that? You have? You have reached a unanimous
22 agreement on whether to stay past 2:00 o'clock. Tell me what
23 the answer is.

24 **JUROR SERPA:** Yes.

25 **THE COURT:** You want to stay past 2:00 tomorrow?

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JUROR SERPA: Yes.

THE COURT: Okay. So I am going to give time limits to the lawyers on their closing arguments so when the curtain comes down, it comes down. So I -- and they are going to have lots of time; but when the curtain comes down, it's over.

So I have a pretty good idea that the case will go to you for decision -- about when it would go to you for decision. But I also have another question is -- and that is do you want to come in early tomorrow. We failed utterly this morning, didn't we?

(Laughter)

THE COURT: But in order -- if we do that, you-all have to agree to be -- otherwise, it is just a waste of your time to sit around here. I don't mind wasting my time. Don't worry about me. It is your time that I worry about.

So if you wanted to come in an hour earlier so that you would be here at 7:45 and we would start no later than 8:00, that would give us a fighting chance to have the case go to you by noon. But raise your hand if you -- if you promise me you could be here by 7:45 and commit to do that.

(Jurors indicating)

THE COURT: Help me out here. Is that everybody?

JUROR SERPA: Yes, Your Honor.

THE COURT: All right. That's everybody. So we will do that. That's what we were going to do today, but we wound

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1 up starting late, not early. No flat tires.

2 (Laughter)

3 **THE COURT:** None of that. You have got to be here.

4 So that means you probably got to get up earlier than you -- in
5 other words, try to be here at 7:30 instead of 7:45.

6 Okay. So that's going to be our plan. Now I know we
7 have -- no. I'm not even going to go there yet. We have --
8 what we are going to do now is turn to the jury instructions
9 where I tell you what is the final charge to the jury. And I'm
10 going to read this and you will have a copy of this in the jury
11 room to look at if you need to.

12 But going all the way back to -- not quite the Stone
13 Age -- but going all the way back to Common Law, the way the
14 jury learned the law was through the Judge instructing the jury
15 on the law. And that is what is about to happen now.

16 So this is a -- a time-honored procedure, but it is
17 required by law that I tell you -- I can't just give you a
18 copy. I have to actually instruct you verbally on what the law
19 is. This is divided into three parts. It is like a sandwich.

20 There is the preliminary instructions about burdens of
21 proof and so forth. Those are very important.

22 And then at the very end there are some concluding
23 instructions.

24 And then in the middle is the meat. It is like a
25 sandwich. The meat which tells you what each of the counts are

JURY INSTRUCTIONS

1 and what has got to be proven to prove those counts.

2 So we will see how far I can get on this. I think I can
3 get at least two-thirds of the way through this, and then we
4 will break for the day.

5 You don't have to take notes. It is up to you. But
6 please listen carefully to the reading of the instructions.

7 Here I go.

JURY INSTRUCTIONS

9 **THE COURT:** Members of the jury, it is now my duty to
10 instruct you on the law that applies to this case. A copy of
11 these instructions will be available in the jury room for you
12 to consult as necessary.

13 It is your duty to weigh and to evaluate all the evidence
14 received in the case and in that process to decide the facts.
15 It is also your duty to apply the law as I give it to you to
16 the facts as you find them, whether you agree with the law or
17 not.

18 You must decide the case solely on the evidence and the
19 law. Do not allow personal likes or dislikes, sympathy,
20 prejudice, fear or public opinion to influence you.

21 You should not be influenced by any person's race, color,
22 religious beliefs, national ancestry, sexual orientation,
23 gender identity, gender, economic circumstances, or position in
24 life or in the community.

25 You will recall that you took an oath promising to do so

JURY INSTRUCTIONS

1 at the beginning of the case.

2 You must follow all of these instructions and not single
3 out some and ignore others. They are all important. Please do
4 not read into these instructions or into anything I may have
5 said or done, any suggestion, as to what verdict you should
6 return. That matter is entirely up to you.

7 The United States Government charges Defendant with nine
8 counts. Three counts of obtaining information from a protected
9 computer in violation of Title 18, United States Code, Section
10 1030(a)(2)(C).

11 Two counts of intentional damage to a protected computer
12 in violation of Title 18, U.S. Code, Section 1030(a)(5)(A).

13 Two counts of aggravated identity theft in violation of
14 Title 18, U.S. Code, Section 1028A.

15 One count of conspiracy to traffic in unauthorized access
16 devices in violation of Title 18, United States Code, Section
17 371; and one count of trafficking in unauthorized access
18 devices in violation of Title 18, United States Code, Section
19 1029(a)(2).

20 The charges against the Defendant are contained in the
21 indictment. The indictment simply describes the charges that
22 the Government brings against the Defendant. The indictment is
23 not evidence and does not prove anything.

24 I'm going to repeat that sentence because it is very
25 important. The indictment is not evidence and does not prove

JURY INSTRUCTIONS

1 anything.

2 A separate crime is charged against the Defendant in each
3 count. You must decide each count separately. Your verdict on
4 one count should not control your verdict on any other count.

5 You are here only to determine whether the Defendant is
6 guilty or not guilty of the charges in the indictment. The
7 Defendant is not on trial for any conduct or offense not
8 charged in the indictment.

9 The Defendant has pleaded not guilty to the charges
10 against him and is presumed innocent unless and until the
11 Government proves the Defendant guilty beyond a reasonable
12 doubt.

13 The Defendant does not have to testify or present any
14 evidence. I'm going to repeat that sentence. The Defendant
15 does not have to testify or present any evidence. The
16 Defendant does not have to prove innocence.

17 The Government has the burden of proving every element of
18 the charges beyond a reasonable doubt.

19 Let me explain what that means. Proof beyond a reasonable
20 doubt is proof that leaves you firmly convinced that Defendant
21 is guilty.

22 It is not required, however, that the Government prove
23 guilty beyond all possible doubt.

24 A reasonable doubt is a doubt based upon reason and common
25 sense and is not based purely on speculation. It may arise

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1 from a careful and impartial consideration of all the evidence
2 or from a lack of evidence.

3 If, after careful and impartial consideration of all the
4 evidence, you are not convinced beyond a reasonable doubt that
5 the accused is guilty as charged, it is your duty to find him
6 not guilty.

7 On the other hand, if after a careful and impartial
8 consideration of all the evidence, you are convinced beyond a
9 reasonable doubt that the accused is guilty as charged, it is
10 your duty to find him guilty.

11 The indictment charges that certain offenses were
12 committed "on or about" or "approximately" on certain dates.

13 Although it is necessary for the Government to prove
14 beyond a reasonable doubt that each offense was committed on a
15 date reasonably near the respective date alleged in the
16 indictment, it is not necessary for the Government to prove
17 that the offense was committed precisely on the date alleged.

18 A Defendant in a criminal case has a constitutional right
19 not to testify. In arriving in your verdict the law prohibits
20 you from considering in any manner that the Defendant did not
21 testify.

22 The evidence you are to consider in deciding what the
23 facts are consists of the sworn testimony of any witness, the
24 exhibits that are received in evidence and any facts to which
25 the parties agree. And you know in this case we had a lot of

JURY INSTRUCTIONS

1 stipulations, so those were agreed-upon facts.

2 The following things are not evidence and you may not
3 consider them in deciding what the facts are:

4 First, questions, statements, objections and arguments by
5 the lawyers are not evidence. The lawyers are not witnesses.
6 Although you must consider a lawyer's questions to understand
7 the answer of a witness, the lawyer's questions are not
8 evidence.

9 Similarly, what the lawyers have said in their opening
10 statements and their closing arguments and at other times is
11 intended to help you interpret the evidence but it is not
12 evidence.

13 If the facts, as you remember them, differ from the way
14 the lawyers state them, your memory of them controls.

15 Any testimony that I have excluded, stricken or instructed
16 you to disregard is not evidence.

17 In addition, some evidence was received only for a limited
18 purpose. When I have instructed you to consider certain
19 evidence in a limited way, you must do so.

20 Anything you may have seen or heard when the court was not
21 in session is not evidence.

22 Now, evidence may be direct or circumstantial. Direct
23 evidence is direct proof of a fact such as testimony by a
24 witness about what that witness personally saw or heard or did.

25 Circumstantial evidence is indirect evidence; that is,

JURY INSTRUCTIONS

1 proof of one or more facts from which you can find another
2 fact.

3 By way of example, if you wake up in the morning and see
4 that the sidewalk is wet, you may find from that, that it
5 rained during the night. However, other evidence such as a
6 turned on garden hose may explain the presence of water on the
7 sidewalk.

8 Therefore, before you decide that a fact has been proven
9 by circumstantial evidence, you must consider all of the
10 evidence in light of reason, experience and common sense.

11 You are to consider both direct and circumstantial
12 evidence. Either can be used to prove any fact. The law makes
13 no distinction between the weight to be given to either direct
14 or circumstantial evidence. It is for you to decide how much
15 weight to give any evidence.

16 I'm going to repeat that. It is for you to decide how
17 much weight to give to any evidence.

18 You have heard testimony alleging that the Defendant is
19 alleged by the Prosecution to have intentionally accessed
20 computers at a company called Automattic without authorization
21 in July 2013. This evidence of other acts was admitted only
22 for limited purposes.

23 You may consider this evidence only for the purpose of
24 deciding whether the Defendant acted with a method of operation
25 as evidenced by a unique pattern; namely, that Defendant used

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1 stolen credentials to access employee accounts and then used
2 compromised employee accounts to conduct cyber attacks on other
3 employee accounts. And you may use it for the purpose of
4 deciding whether the Defendant is the person who committed the
5 crimes charged in the indictment.

6 Of course, it is for you to determine whether you believe
7 this evidence. And if you do believe it, whether you accept it
8 for the purposes offered.

9 You may give it such weight as you feel it deserves but
10 only for the limited purpose that I have described for you.

11 The Defendant is not on trial for committing these other
12 acts. And I'm referring now to the Automattic scenario. You
13 may not consider the evidence of these other acts as a
14 substitute for proof that the Defendant committed the crimes
15 charged.

16 You may not consider this evidence as proof that the
17 Defendant has a bad character or any propensity to commit
18 crimes.

19 Specifically, you may not use this evidence to conclude
20 that because the Defendant may have committed the other acts,
21 he must have also committed the acts charged in the indictment.

22 Remember, that the Defendant is on trial here only for the
23 nine counts charged in the indictment, and not for these other
24 acts involving Automattic.

25 Do not return a guilty verdict unless the Government

JURY INSTRUCTIONS

1 proves the crimes charged in the indictment beyond a reasonable
2 doubt.

3 In deciding the facts in this case -- sorry. I'm going to
4 remove my mask. It is interfering.

5 In deciding the facts in this case, you may have to decide
6 which testimony to believe and which testimony not to believe.

7 You may believe everything a witness says or part of it or
8 none ever it.

9 In considering the testimony of any witness, you may take
10 into account: One, the witness' opportunity and ability to see
11 or hear or know the things testified to; the witness' memory,
12 the witness' manner while testifying, the witness' interest in
13 the outcome of the case, if any; the witness' bias or
14 prejudice, if any; whether other evidence contradicted the
15 witness' testimony; the reasonableness of the witness'
16 testimony in light of all the evidence; and any other factors
17 that bear on believability.

18 Sometimes a witness may say something that is not
19 consistent with something else he or she said.

20 Sometimes different witnesses will give different versions
21 of what happened.

22 People often forget things or make mistakes in what they
23 remember.

24 Also, two people may see the same event but remember it
25 differently.

JURY INSTRUCTIONS

1 You may consider these differences, but do not decide the
2 testimony is untrue just because it differs from other
3 testimony.

4 However, if you decide that a witness has deliberately
5 testified untruthfully about something important, you may
6 choose not to believe anything that witness said.

7 On the other hand, if you think the witness testified
8 truthfully about some things but -- I believe there is a
9 mistake here -- if you think the witness testified untruthfully
10 about some things but told the truth about others, you may
11 accept the part that you think is true and ignore the rest.

12 The weight of the evidence as to a fact does not
13 necessarily depend on the number of witnesses who testified
14 about it.

15 What is important is how believable the witnesses are and
16 how much weight you think their testimony deserves.

17 You have heard testimony that the Defendant made a
18 statement. It is for you to decide: One, whether the
19 Defendant made the statement. And, two, if so, how much weight
20 to give it. And in making those decisions you should consider
21 all of the evidence about the statement including the
22 circumstances under which the Defendant may have made it.

23 Now, we will turn to the specific counts charged in this
24 case. A separate crime is charged in each count. You must
25 decide each count separately. The indictment charges nine

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1 counts. Your verdict must be unanimous as to each of the nine.

2 So let me explain that. That is not very well written, is
3 it? Any verdict must be unanimous, and you must decide each
4 count one at a time, separately, although you can do it in any
5 order you want.

6 So as to each of the nine counts if you reach a verdict,
7 that verdict must be unanimous as to that count. So then you
8 just go through all of the counts, and you have to be
9 unanimous. Unanimous means everybody agrees. No dissents like
10 the Supreme Court, no, this is -- you have to be unanimous.

11 All right. The Defendant is charged in Counts One, Four
12 and Seven of the indictment with unlawfully obtaining
13 information from a protected computer in violation of Section
14 1030(a)(2)(C) of Title 18 of the United States Code.

15 In order for the Defendant to be found guilty of that
16 charge, the Government must prove each of the following
17 elements beyond a reasonable doubt:

18 First, the Defendant intentionally accessed without
19 authorization or exceeded authorized access to a computer; and,
20 second, by accessing without authorization or exceeding
21 authorized access to a computer, the Defendant obtained
22 information from a computer that was used in or affecting
23 interstate or foreign commerce or communication or located
24 outside the United States but that computer was used in a
25 manner that affected interstate or foreign commerce or

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1 communication of the United States.

2 Is that really the way it reads? That sounds goofy to me.

3 I'm going to read it again. But the lawyers help me out here.

4 Did we leave a word out maybe?

5 By accessing without authorization or exceeding authorized
6 access to a computer, the Defendant obtained information from a
7 computer that was used in or affecting interstate or foreign
8 commerce or communication or located outside the United States
9 but that computer was used in a manner that affected interstate
10 or foreign commerce or communication of the United States.

11 Now, that's what the lawyers stipulated to and I'm going
12 to ask them to double-check that language before we resume
13 tomorrow.

14 If you find the Government has provided -- if you find the
15 Government has proved these two elements beyond a reasonable
16 doubt, then you must also determine whether the Government has
17 proved either of the following beyond a reasonable doubt:

18 A, that the offense was committed for the purpose of
19 commercial advantage or private financial gain or that the
20 value of the information obtained exceeded \$5,000.

21 Now we go to Count Two. And will the Defendant is charged
22 in Counts Two and Eight of the indictment with transmitting a
23 program, information, a code or a command to a computer
24 intending to cause damage in violation of Section 1030(a)(5) of
25 Title 18 of the United States Code.

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1 In order for the Defendant to be found guilty of that
2 charge, the Government must prove each of the following
3 elements beyond a reasonable doubt:

4 First, the Defendant knowingly caused the transmission of
5 a program, information, a code or a command to a computer.

6 Second, as a result of the transmission the Defendant
7 intentionally impaired without authorization the integrity,
8 availability of data, a program, a system or information; and

9 Third, the computer was used in or affected interstate or
10 foreign commerce or communication or was located outside the
11 United States but was used in a manner that affects interstate
12 or foreign commerce or communication of the United States.

13 If you find the Government has proved these three elements
14 beyond a reasonable doubt, then you must also determine whether
15 the Government has proved beyond a reasonable doubt that the
16 offense caused loss to one or more persons during any one-year
17 period aggregating at least \$5,000 in value.

18 A corporation is considered a person for these purposes.

19 As used in Section 1030 of Title 18, the term "computer"
20 means an electronic, magnetic, optical, electrochemical or
21 other high speed data processing device performing logical,
22 arithmetic or storage functions and includes any data storage
23 facility or communications facility directly related to or
24 operating in conjunction with such device but such term does
25 not include an automated typewriter or typesetter, a portable

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1 hand-held calculator or any similar device.

2 The Defendant is charged in Counts Three and Nine of the
3 indictment with aggravated identity theft in violation of
4 Section 1028A of Title 18 of the U.S. Code.

5 In order for the Defendant to be found guilty of that
6 charge, the Government must prove each of the following
7 elements beyond a reasonable doubt:

8 First, the Defendant knowingly possessed or used without
9 legal authority a means of identification of another person.

10 Second, the Defendant knew that the means of
11 identification belonged to a real person.

12 And, third, that the Defendant did so during and in
13 relation to violations of Title 18, United States Code, Section
14 1030(a)(2)(c) and (c)(2)(B)(i) and (iii).

15 The term "means of identification" means any name or
16 number that may be used, alone or in conjunction with any other
17 information, to identify a specific individual including any
18 name, social security number, date of birth, official state or
19 government issued driver's license or identification number,
20 alien registration number, government passport number, employer
21 or taxpayer ID number; unique electronic identification number,
22 address or routing code or access device.

23 The term "access device" as used here means any card,
24 plate, code, account number, electronic serial number, mobile
25 identification number, personal identification number, or other

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1 means of account access that can be used, alone or in
2 conjunction with another access device, to obtain money, goods,
3 services, or any other thing of value or that can be used to
4 initiate a transfer of funds other than a transfer originated
5 solely by paper instrument.

6 The Defendant is charged in Count Six -- let me pause here
7 just to interrupt this for a second -- I'm going to give you
8 also a special verdict form and it asks the questions -- I will
9 just read you the first one.

10 Has the Government proven beyond a reasonable doubt that
11 Defendant, Yevgeniy Nikulin, is guilty of computer intrusion in
12 violation of Title 18, United States Code, Section 10(a)(2) as
13 charged in Count One of the indictment. That is, on or
14 approximately March 3rd, 2012, and continuing until about
15 March 4, 2012, in the Northern District of California and
16 elsewhere, the Defendant used the internet to access computers
17 belonging to LinkedIn Corporation and obtained information.

18 So the -- so that's the LinkedIn one. And so each -- the
19 special verdict form is going to break it out by all nine
20 counts, by each company and each -- you know, like March 2012.
21 So you -- this will help guide you in understanding what the
22 indictment alleges more specifically.

23 So I know when I have been reading to you these counts,
24 you have been saying to yourself: Well, where is LinkedIn? I
25 haven't heard anything about that. That is going to be in the

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1 special verdict form.

2 All right. Okay. We are -- we are doing pretty good. We
3 are going to get to where I thought we would. Bear with me
4 now. I'm going to go back to reading the instructions.

5 The Defendant is charged in Count Six of the indictment
6 with trafficking -- trafficking in unauthorized access devices
7 during a period of one year in violation of Section 1029(a)(2)
8 of Title 18.

9 In order for the Defendant to be found guilty of that
10 charge, the Government must prove each of the following
11 elements beyond a reasonable doubt:

12 First, the Defendant knowingly trafficked in the
13 unauthorized access devices at any time during a one-year
14 period beginning on or about June 1, 2012, and ending on or
15 about May 31, 2013.

16 Second, by trafficking in the unauthorized access devices
17 during that period, the Defendant obtained anything of value
18 worth \$1,000 or more during that period.

19 Third, the Defendant acted with the intent to defraud.

20 And, fourth, the Defendant's conduct in some way affected
21 commerce between one state and another state or between a state
22 of the USA and a foreign country.

23 An "access device" means any card, plate code, account
24 number, electronic serial number, mobile identification number,
25 personal identification number, or other means of account

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1 access that can be used, alone or in conjunction with another
2 access device, to obtain money, goods, services or any other
3 thing of value, or that can be used to initiate a transfer of
4 funds, other than a transfer originated solely by paper
5 instrument.

6 An "unauthorized access device" is any access device that
7 is lost, stolen, expired, revoked, concealed or obtained with
8 the intent to defraud.

9 To "traffic" in an access device means to transfer or
10 otherwise dispose of it to another, or to obtain control of it
11 with intent to transfer or to dispose of it.

12 An act is done knowingly if the Defendant is aware of the
13 act and does not act through ignorance, mistake or accident.

14 The Government is not required to prove that the Defendant
15 knew his acts or omissions were unlawful. You may consider
16 evidence that the Defendant's words, acts or omissions along
17 with all other evidence in deciding whether the Defendant acted
18 knowingly.

19 The Defendant is charged in Count Five of the indictment
20 with conspiring to traffic in unauthorized access devices in
21 violation of Section 1029(a)(2) of Title 18.

22 In order for the Defendant to be found guilty of that
23 charge, the Government must prove each of the following
24 elements beyond a reasonable doubt:

25 First, beginning on a date unknown and ending on or about

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1 May 31, 2013, there was an agreement between two or more
2 persons to commit the crime of trafficking in unauthorized
3 access devices. I have just instructed you as to the elements
4 of that offense.

5 Second, the Defendant must be -- second, the Defendant
6 became a member of the conspiracy knowing of at least one of
7 its objects and intending to help accomplish it.

8 Third, one of the members of the conspiracy performed at
9 least one overt act after on or about June 13th, 2012, for the
10 purpose of carrying out the conspiracy.

11 A conspiracy is a kind of criminal partnership, an
12 agreement of two or more persons to commit one or more crimes.
13 The crime of conspiracy is the agreement to do something
14 unlawful.

15 I will repeat that. The crime of conspiracy is the
16 agreement to do something unlawful. It does not matter whether
17 the crime agreed upon was actually committed.

18 For a conspiracy to have existed it is not necessary that
19 the conspirators made a formal agreement or that they agreed on
20 every detail of the conspiracy.

21 It is not enough, however, that they have simply met,
22 discussed matters of common interest, acted in similar ways, or
23 perhaps, helped one another. You must find that there was a
24 plan to commit at least one of the crimes alleged in the
25 indictment as an object of the conspiracy with all of you

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1 agreeing as to the particular crime which the conspirators
2 agreed to commit.

3 One becomes a member of a conspiracy by willfully
4 participating in the unlawful plan with the intent to advance
5 or further some object or purpose of the conspiracy even though
6 the person does not have full knowledge of all of the details
7 of the conspiracy.

8 Furthermore, one who willfully joins an existing
9 conspiracy is as responsible for it as the originators. On the
10 other hand, one who has no knowledge of a conspiracy but
11 happens to act in a way which furthers some object or purpose
12 of the conspiracy, does not become a co-conspirator.

13 Similarly, a person does not become a conspirator merely
14 by associating with one or more persons who are conspirators;
15 nor merely by knowing that a conspiracy exists.

16 An overt act does not itself have to be unlawful. A
17 lawful act may be an element of a conspiracy if it was done for
18 the purpose of carrying out the conspiracy.

19 The Government has not required to prove that the
20 Defendant personally did one of the overt acts. As long as
21 jurors agree, all agree, that the Government has proven each
22 element of a conspiracy, they need not unanimously agree on the
23 particular overt act that was committed in furtherance of the
24 agreed upon conspiracy.

25 Each member of the conspiracy is responsible for the

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1 actions of the other conspirators performed during the course
2 in furtherance of the conspiracy. If one member of a
3 conspiracy commits a crime in furtherance of a conspiracy, the
4 other members have also under the law committed that crime.

5 Therefore, you may find the Defendant guilty of
6 trafficking in unauthorized access devices during a period of
7 one year in violation of Section 1029(a)(2) as charged in Count
8 Six if the Government has proved each of the following elements
9 beyond a reasonable doubt:

10 First, a person named in Count Six committed the crime of
11 trafficking in unauthorized access devices during a period of
12 one year in violation of Section 1029(a)(2) as alleged in that
13 count.

14 Second, the person was a member of the conspiracy charged
15 in Count Six.

16 Third, the person committed the crime of trafficking in
17 unauthorized access devices during a period of one year in
18 violation of Section 1029(a)(2) of Title 18 in furtherance of
19 the conspiracy.

20 Fourth, the Defendant was a member of the same conspiracy
21 at the time the offense charged in Count Six was committed.

22 And, fifth, the offense fell within the scope of the
23 unlawful agreement and could reasonably have been foreseen to
24 be a necessary or natural consequence of the unlawful
25 agreement.

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1 Now, we have reached the stopping point for today on the
2 instructions. I want to try to summarize this in a -- in a
3 way -- what the -- what the jury must do is pay close attention
4 to the elements of proof for each count.

5 So if it says -- if these instructions say they have got
6 to prove A and B and C, it is not enough to prove A and B but
7 not C, each beyond a reasonable doubt.

8 If -- and let's say the Government has overwhelming proof
9 on A and overwhelming proof on B but falls short on C -- it is
10 not quite beyond a reasonable doubt -- can that strong proof on
11 A and B outweigh C? No.

12 No. It has to be beyond a reasonable doubt on all the
13 elements, all required elements.

14 And what you, the jury, has to do is like a laboratory
15 experiment. You take a look at what the law requires, what are
16 the elements of proof that must be proven and then you lay
17 alongside that what the Government's evidence is and what all
18 the evidence in the case is and ask yourself that question.
19 Does this measure up to proof beyond a reasonable doubt? Yes
20 or no.

21 And same thing on the other elements. It is like a lab
22 experiment. It is the -- is this proof beyond a reasonable
23 doubt on that element. And then if the answer is yes, as to
24 all elements, then it is your duty to convict.

25 But if it is short on one of the elements of proof, and it

JURY INSTRUCTIONS

1 is not quite beyond a reasonable doubt, it is your duty to
2 acquit on that count.

3 So that's kind of what -- that is not just kind of. That
4 is what you must do in the jury room is make that evaluation.

5 Okay. We have reached a point where I have only about 3
6 minutes of reading left, and I'm going to hold that until after
7 we hear the closing arguments tomorrow.

8 The closing arguments will be several hours long so don't
9 think -- this will be chance for the lawyers -- and we have
10 excellent lawyers in this case. This will be the chance for
11 the lawyers to make their case as to what they think they have
12 or have not proven or for the Defense to say what has or hasn't
13 been proven.

14 I want you to remember that not one word a lawyer ever
15 says in the courtroom is evidence. And it's -- unless it is a
16 stipulated to. It is what the witnesses say. But
17 nevertheless, because these -- the lawyers always have the
18 opportunity to explain to you what they think has or has not
19 been proven. It is very important to pay close attention so I
20 know you will. I know you will.

21 And then after that, I'm going to give you the final 3
22 minutes of instructions. And then the case will go to you for
23 decision. And I suspect that will be -- if we start at
24 8:00 o'clock tomorrow, I'm hoping between 11:00 o'clock and
25 noon we will send the case to you for decision. It will be

PROCEEDINGS

1 approximately, in that ballpark.

2 And then you get to stay as late as you want. I will stay
3 here until midnight if you want. It is up to you. We will be
4 at your disposal as to how late we will stay. But if you want
5 to go home at 2:00 o'clock, God bless you. That's your
6 decision. You are the jury, and you get to make that call.

7 If you don't reach a verdict by the end of tomorrow, of
8 course, you come back on Monday and we have all next week to
9 do -- to make a decision. So we are -- we will be at your
10 disposal on that.

11 Okay. Before we break for the day, is there any special
12 things that the lawyers want me to say to the jury before we
13 break?

14 **MS. KANE:** No, Your Honor.

15 **THE COURT:** All right. Any -- let me just -- now, has
16 anyone thought of some reason why they can't be here by
17 7:30 tomorrow, 7:45 but let's try for 7:30.

18 (No response.)

19 **THE COURT:** Okay. Then I'm going to wish you-all a
20 safe journey home. See you here tomorrow. Don't talk about
21 the case yet. It will be your duty to do that tomorrow.

22 (Proceedings were heard outside the presence of the jury:)

23 **THE COURT:** Okay. Be seated. All right. So,
24 Mr. Gasner, we solved your problem about the broken up --
25 broken up arguments.

PROCEEDINGS

1 **MR. GASNER:** That's right, one way or the other.

2 **THE COURT:** One way or the other. But we will stay as
3 late as they want. So be flexible tomorrow. Is there anymore
4 good I can do the lawyers at this point?

5 **MR. GASNER:** No, Your Honor, nothing from the Defense.

6 **THE COURT:** There is something goofy about that
7 instruction. I want you to look at it again. To me, it makes
8 no sense and it should be thrown out by the Supreme Court as
9 incomprehensible if that's the way the statute reads, but there
10 may be a word that we left out. Would you look at that.

11 **MS. KANE:** Your Honor, we will. I will say that
12 Section 1030 in general is fairly incomprehensible, so I
13 wouldn't be surprised.

14 **THE COURT:** Well, okay. But look at it. Look at it
15 again. Let's try to straighten it out for the jury if need be.
16 Okay. I'm tired and I have got some more hearings. I'm going
17 to leave now. So good luck to both sides. All right.

18 **MR. GASNER:** Thank you, Your Honor.

19 **MS. WAWRZYNIAK:** Thank you, Your Honor.

20 **MS. NECHAY:** Thank you, Your Honor.

21 **MS. KANE:** Thank you, Your Honor.

22 (Proceedings adjourned at 1:52 p.m.)

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2 CERTIFICATE OF REPORTER

3 I certify that the foregoing is a true and correct
4 transcript, to the best of my ability, of the official
5 electronic sound recording provided to me by the U.S. District
6 Court, Northern District of California, of the proceedings
7 taken on the date and time previously stated in the
8 above-entitled matter.

9 I further certify that I am neither counsel for, related
10 to, nor employed by any of the parties to the action in which
11 this proceeding was taken; and, further, that I am not
12 financially nor otherwise interested in the outcome of the
13 action.

14
15 DATE: Thursday, July 9, 2020

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20 Marla F. Knox, RPR, CRR, RMR
21 United States Court Reporter

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